## Millwork and Building Material

Catalog-No.375 August, 1929

Everything to Build a New Home or Repair an Old One

## Chicago Millwork Supplement of Chicago Millwork Supplement of Chicago PHONES ALL

LAFAYETTE 2800

## SERVICE



Prompt Shipments are Often as Important as Low Prices

Orders for Stock Goods selected from our catalog are shipped promptly. It is only necessary to select and crate the material which will go forward without unnecessary delay.

Special Made to Order Material is manufactured in the shortest time possible. The time of shipment depends, of course, upon the character of the order, but the very nature of our organization, together with special equipment, permits us to handle such work with the utmost speed.

In the Warehouses and on the shipping platforms our experienced packers and loaders carefully but quickly load the various orders into trap cars that are hauled from our private switch every afternoon.

Our Big Warehouse is chock-full of millwork such as is listed in our catalog. This in itself is a strong assurance of PROMPT SERVICE.

Chicago with its 27 railroads is the World's Greatest Shipping Center

AVERY LIBRARY
COLUMBIA UNIVERSITY

## ORDER Chicago Millwork Supply Co. Supply Co. Your Money will be immediately returned for any goods not exactly as represented, and we will pay freight both ways. Please write us why the goods are not satisfactory first.

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## Chicago Millwork Supply Company CHICAGO, ILLINOIS

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## Better Millwork for Less Money

The Wonderful Saving

afforded by our method of supplying building material direct to the actual builder has proven a boon to thousands. Every article in this book is plainly de-scribed and priced, and you will find these prices much lower than is ordinarily charged for material of the same quality. We show you how to make more money by saving more money.

#### Millwork of All kinds

in fact, practically every article of manufactured lumber that enters into the construction of a new building or is used to repair an old one will be found in this catalog. In addition to millwork we quote money-saving prices on many allied lines, such as prepared roofings, wallboard, building paper, paints hardware, metal work, tile, plumbing and heating equipment.

#### pecial Sizes and De

signs As a matter of economy, we suggest the use of stock designs and stock sizes wherever possible. Since this class of work is manufactured in large quantities the cost is reduced to a minimum, and we can make shipment promptly. Special work, of irregular size and designs, must be handled separately at somewhat higher prices. While we urge the use of stock goods. If you must have special work, no one else is in a better position to supply it promptly or at such low prices.

#### To Buyers of Millwork

service is always important.

Stock material is shipped promptly. It is necessary only to assemble and crate such goods. Made-to-order material is manufactured in the shortest time possible.

possible.
The time of shipment depends upon the character of the order, but we handle such work with the utmost speed.

Free Estimates

If you have a list of material on which DELIVERED PRICES are desired, send it to us for free estimate. As a matter of economy we suggest that you select your designs and sizes from the catalog. When sending special blue-prints, send with them a complete itemized list of the material on which prices are desired. With such information we shall promptly tell you exactly what your material will

cost, including all freight charges to your nearest railroad station.

#### Safe Delivery Guaran-

We gladly replace all broken or damaged material free of charge, although damaged shipments are exceedingly rare with us, owing to the unusual care we use in packing.

If any of our shipments arrive in bad order, accept it, pay the freight, and then send us the freight bill with an explanation of damage done, signed by your local freight agent.

He will be only too glad to do this for you, and you won't have to bother any further about it.

Upon receipt of your paid freight bill, we will promptly re-imburse you in full for such dam-age or replace goods at once, just

#### Carpenters and Contrac-

tors Carpenters and contractors appreciate real service. They demand intelligent co-operation, honest values, promptness and square business methods. They know that we are equipped to handle their orders and inquiries with the are equipped to handle their or-ders and inquiries with the greatest efficiency. This explains why we have thousands of the best carpenters and contractors in the country on our customer list

With us no sale is completed until our customer is satisfied.



## We Guarantee

that each and every article in this catalogue is exactly as described and represented, thus, must be fully satisfactory in every respect to our customers. If, through a mistake or misunderstanding, you do not find the goods, when received, just as ordered and exactly as represented by us we permit unconditionally the return of any or all of such unsatisfactory goods and we agree to promptly return to you any money you have paid us for such goods, together with transportation charges both ways, so that the transaction will cost you nothing, or will make exchange of such goods returned for others that are satisfactory in case you ask us to.

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## Satisfaction or Your Money Back



#### Saved Over \$1000.00

Woodland, Ill.

Gentlemen—

I have bought seven carloads of lumber and millwork from March 1st, 1916, to December 13th, 1916, and must say that I have saved over one thousand dollars.

Your lumber and millwork is the best I have ever seen; really better than I expected. It is far better than what the local dealers handle. The architect tells me it has everything beat that he has ever seen. I had one car of lumber that had some 2x12 22' long, and it had hardly a knot in it.

My customers are more than the pleased with the high grade material at such a low price as you are selling it.

Yours very truly,

Yours very truly, William Walder.

#### Fine Lumber

Sunbury, Po.

"The lumber arrived O.
K., and must say I think it as fine as any lumber ever seen in this town. The man I am doing the work for is well pleased and so am I.
Any time you want a testimonial I will give you a good one." N. B. Barthelomen

#### Saved \$250.00

Tower Hill, Ill.

Tower Hill, III.

"We now have my daughter's home, Mr. and Mrs.
Leo L. Lowe, completed, and we are well pleased with all material, and your dealings thus far with us have been square, and at all times bills have been promptly and properly shipped. We saved about \$250.00 by buying from you between the lowest home bid, and we shall recommend you to our friends when thinking of building,"

4. 4. Eiler.

#### EASY TERMS OF PAYMENT

Plan No. 1. Cash With Order

To give the actual user of building material an opportunity to buy at lowest, wholesale prices, it is necessary for us to operate economically. For this reason most of our goods are sold on a cash-with-order basis.

You need not hesitate to send us the full purchase price for any material you may need, because we unreservedly guarantee that every article sold by us will be exactly as represented, and therefore entirely satisfactory to you. Look us up in Dun or Bradstreet, or write to any bank in the city of Chicago about our reliability.

Any material sold by us not found to be as represented and described may be returned and your money will be promptly and cheerfully refunded, together with any freight charges you may have paid. We guarantee not only quality, but safe delivery in perfect order as well.

You take no risk in buying "cash-with-order" from us.

When sending us orders we strongly urge that you make use of this "cash-with-order" method as a matter of convenience. "Cash-with-order" shipments are shipped open account direct in your name and bill of lading to secure goods is mailed to you, saving you all delay and bother.

Plan No. 2. Special C. O. D. Terms There's nothing to be gained by C. O.

Plan No. 2. Special C. O. D. Terms There's nothing to be gained by C. O. D. shipments, and we do not recommend them, but will accept orders amounting to \$25.00, or more, for C. O. D. shipments when accompanied by part payment as shown below. Orders for less than \$25.00 full payment with order.

Send \$5.00 with orders of \$25.00 to \$50.00.
Send 10.00 with orders of 51.00 to 100.00.

Send 20.00 with orders of 101.00 to 200.00.

With all C. O. D. orders over \$200.00, send 20 per cent of the amount of the purchase.

When goods are purchased under this C. O. D. arrangement, it will be an easy matter to examine material at the depot before paying the draft. Raliroad agents will permit this.

Plan No. 3. No Cash With Order

If you wish to have goods and bill of lading come to you direct without any down payment, and such goods to be paid for by you within five days after receipt and possession of each shipment when found satisfactory, this can be done in either of the two ways, as follows:

1st. Deposit purchase price with your local bank and send us certificate, or receipt of such deposit, or copy of same with written notation on same that "money will be sent to Chicago Millwork Supply Company when the goods have been received and found satisfactory."

Upon receipt of such certificate or receipt, or copy of same we

Supply Company when the goods have been received and found satisfactory."

Upon receipt of such certificate or receipt, or copy of same we will ship the material to you and upon arrival, if found to be as ordered and satisfactory, you will instruct the bank to send us draft or your check for the amount of the purchase. Or—
2nd. Tell your banker to write us a letter saying that he believes the order is sent to us in good faith and about the amount he understands it to be, and that he knows you in the transaction and believes you will make payment of the shipment within five days of arrival, providing the goods are as represented and satisfactory to you.

Such a letter showing good faith from your bank will be satisfactory to us and no down payment is required.

Plan No. 4. Upen Charge Account Where an individual, firm or corporation is in business and has a capital credit rating in Dun or Bradstreet Agency books, we will on all such orders ship goods open account, to be paid within five days of arrival and possession and found satisfactory, without bank deposit, or bank letter, as required under plan 3.

#### Honest Goods

East Rochester, Ohio.

"If you will look up your records you will find that I bought the material for my house that I built this last summer and now live therein. I want to take this opportunity to most heartily thank you for your fair dealing and the honest good you sent me. I am extremely well pleased with every piece you sent me.

"All that have seen my home pronounce it the peer of all houses constructed in this community for many years in the way of material as well as workmanship." I shall speak a good word for you to all that consemplate building. I sure do appreciate your treatment.

"Thanking you once more, I am,"

Barnet Ness.

Bornet Nest.

#### Saved \$200.00

Marshall, Minn.
"The lumber, hardware and paint I am very well pleased with. The grade of lumber is so much better than the lumber in our local yards, besides I made a saving in the price of better than \$200.00. I am well pleased with my purchase."

Thos. Johnsom.

#### Prompt Shipment

Allentown, Pa.

"The car arrived here on the 27th inst. and the lumber was all O K. We certainly are well pleased with the grade of materials you sent us, and the same will make a very fine job.

"I certainly wish to thank you for your efforts in my behalf in having the car reach me so promptly, and trust that I may be able to reciprocate your courtesy by my fuure orders."

John T. Hildebridel.



## REIGHT CHARGES ARE L

How to Determine Freight Charges Freight on building material amounts to very little—especially compared to your great saving in buying from us. You will be surprised what a large order can be shipped from Chicago for only a few cents' freight. This is due largely to Chicago's central location and the great number of competing railroads entering this city.

Don't overlook this fact. No matter where you buy your goods, YOU PAY THE FREIGHT.

When you buy at home, the freight has been included in the selling price of local stocks of material and the amount of this freight does not vary, no matter who pays it. It is possible for you to determine the approximate freight charges on any material wanted. In the following table rates are reduced to a simple basis that will be readily understood. Simply find the weight of your order as explained with the articles shown in this catalogue or under the subject "Shipping Weights" and multiply by the rate per one hundred pounds. Lack of space prevents the enumeration of a greater number of cities, but the rate to your town will be approximately the same as that to the next nearest town listed.

Delivered Prices If you are in doubt about the amount of freight charges on your order, send us your list of items and we shall gladly tell you exactly what the railroads will charge to deliver material and we shall guarantee the charge to be correct. This, however, takes time, and we do not advise it, since railroad rates are regulated by Law and freight charges are identically the same, no matter who pays them.

No favoritism is shown even the largest shippers. The amount of freight that you would pay on any shipment would be exactly the same as the biggest merchant or shipper would pay on a similar shipment. The rate on one carload or on one hundred carloads would be identical.

To illustrate the low freight charges, we show a specimen order for shipment to Des Moines, Ia. The distance of this city from Chicago is more than 350 miles.

Quan- tity	LOOK AT THESE LOW FREIGHT CHARGES	Weight Each Pounds	Total Weight Pounds	Rate per 100 Pounds	Total Freight
1	Front Door 2-8x6-8, 1%, Glazed	65	65	\$0.55	\$0.36
2	Doors 2-6x6-6, 1% 4-Panel OG No. 1	33	66	.42	.28
200	Ft. Moulding %x%, Pine No. 8066	15	30	.55	.17
2	Windows 20x28, 1%, 2-Lights Glazed	21	42	.55	.23
50	Balusters 1%x24 in. Turned	1	50	.55	.28

Total Freight......\$1.32

parts of the country. As a matter of economy we suggest that our curtomers see that their orders include sufficient material to make freight charges equal to the first class rate on 100 pounds of goods. While this amount is small, we want our customers to receive full value for every cent expended.

Shipping Weights In describing our goods throughout this catalogue we have, wherever articles as are not shown with the article:

 
 Balusters—Porch, 1%x24.
 Average 1
 b. each

 Balusters—Stair, 1%x28.
 Average 1½ bbs. each

 Blocks—Head and Rail
 Average 1½ lbs. each

 Blocks—Corner
 Average ½ lb. each

 Brackets—12x14, 1½
 Average 1

 Average 1
 Lb. each
 Columns-

Cupboard Doors, Panel, Yellow Pine-1% in. thick. 

1% in thick. Average 1½ it

Doors, Plain Panel, Pine—
2-0x6-0, % in thick. Average
2-0x6-0, 1½ in thick. Average
2-8x6-8, 1½ in thick. Average
2-8x6-8, 1½ in thick. Average
2-8x6-8, 1% in thick. Average
3-0x7-0, 1% in thick. Average
2-8x6-8, 1¾ in thick. Average
3-0x7-0, 1½ in thick. Average 17 lbs. each 23 lbs. each 32 lbs. each 40 lbs. each 48 lbs. each 49 lbs. each

2-8x6-8, 1% in. thick. Average 58 lbs. each

Doors, Cottage, Pine—
2-8x6-8, 1% in. thick, Glazed. Average 65 lbs. each

Doors, Cottage, Hardwood—
2-8x6-8, 1% in. thick, Glazed. Average 100 lbs. each

Doors, Painted or Grained—2-8x6-8, 1% in. thick Average 37 lbs. each

Doors, Fir—2-8x6-8, 1% in. thick. Average 45 lbs. each

Doors, Redwood—2-8x6-8, 1% in. thick. Average 45 lbs. each

Doors, Storm—2-8x6-8, 1% in. thick. Average 40 lbs. each

Doors, Hardwood, Panel—2-8x6-8, 1% in. thick. Average 60 lbs. each

Gable Ornament—Adjustable. Average 37 lbs. each

Gable Ornament—Adjustable. 12 to 15 lbs.

Gutter, O G—3x4, per 100 lineal feet. 138 lbs.

Gutter, O G—4x6, per 100 lineal feet. 138 lbs.

Moulding, Pine—Size 4x2 % inches, per 100 lineal feet. 30 lbs.

Moulding, Pine—Size 4x2 % inches, per 100 lineal feet. 45 lbs.

Moulding, Pine—Size 4x2 % inches, per 100 lineal feet. 55 lbs.

Moulding, Pine—Size 4x2 % inches, per 100 lineal feet. 55 lbs.

Moulding, Pine—Size #\$x3% inches, per 100 lineal feet... 55 lbs.

Moulding, Yellow Pine or Oak—
Size %x% inches, per 100 lineal feet... 20 lbs.
Size %x% inches, per 100 lineal feet... 40 lbs.
Size #\$x1% inches, per 100 lineal feet... 60 lbs.
Size #\$x2% inches, per 100 lineal feet... 60 lbs.
Size #\$x3% inches, per 100 lineal feet... 80 lbs.
Size #\$x3% inches, per 100 lineal feet... 100 lbs.
Size #\$x4% inches, per 100 lineal feet... 100 lbs.
Size #\$x7% inches, per 100 lineal feet... 100 lbs.
Size #\$x7% inches, per 100 lineal feet... 20 lbs.
Rail, Porch—2%x2% inches... about 1 lb. per ft.
Spindles—1%xx10, Turned... about 1 lb.
Spindles—1%xx10, Turned... about 1 lb. per ft.
Spindles—1%xx10, Turned... about 1 lb.
Spindles—1%xx10, Turned... about 1 lb.
Spindles—1%xx10, Turned... about 1 lb.
Spindles—1%xx10, Turned... a

From the above you can approximate, in a general way, the weights of any ordinary bill, and the table following gives the exact rate of freight per 100 pounds on these different articles, to the scattered selected points in all the different States.

#### FREIGHT RATES FROM CHICAGO PER 100 LBS.

Rate to	Windows	Doors Glazed Plate	Doors Panel	Doors Glazed Plain	Midgs., Frames K.D.	Prepared Roofing	Master Rock Wallboard	Hardware	Paints	Furnaces	Bathtubs
Alabama, Birmingham\$ Arizona, Pheonix! Arkansas, Fayetteville	3.13 1.27	4.35	2.63	3.13 1.27	0.98 \$ 3.13 1.27	3.13	3.13 3	3.77	2.63	1.25 \$ 3.13 1.27	$\frac{1.78}{4.35}$ $\frac{1.91}{1.91}$
Arkansas, Pine Bluff Colorado, Denver	1.36	1.91 1.99 2.73	1.04 1.16 1.30	1.36	1.36	1.36 1.67	1.36 1 1.67 2	.68	1.16	$\frac{1.36}{1.67}$	1.99 2.73
Connecticut, Bridgeport Delaware, Wilmington	1.49	1.49	1.00	1.40	1.00	.74	.93	.93	.93		1.49 1.40
D.C.; Washington Florida, Tampa Georgia, Macon	1.39 1.92 1.42	1.39 2.74 2.03	$\begin{array}{c} .92 \\ 1.51 \\ 1.12 \end{array}$		$\begin{array}{c} .92 \\ 1.51 \\ 1.12 \end{array}$	.73 1.51 1.12	$\begin{array}{ccc} .92 \\ 1.23 & 2 \\ .91 & 1 \end{array}$	.92 .33 .73		$   \begin{array}{c}     .92 \\     1.92 \\     1.42   \end{array} $	1.39 2.74 2.03
	2.78	3.98	2.24	2.78	2.78	2.24	2.78 2	.78	2.24	2.78	3.98
Illinois, Galesburg Indiana, Ft. Wayne	.63	.63	.33	.45	.45	.36	.45	.45	.33	.45	.67
Indiana, Vincennes Iowa, Cedar Rapids Iowa, Des Moines	.76 .47 .55	.76 .79 .91	.51 .35 .42	.76 .47 .55	.38 .47 .55	.51 .47 .55	.51 .47 .55	.51 .64 .73	.51 .35 .42	.51 .47 .55	.76 .79 .91
Kansas, Topeka Kentucky, Danville	.90	1.52	.65	.90	.90	.90	.90 1	.24	.65	.90	1.52 1.21
Maine, Portland	1.50 1.49	1.98 1.49	1.27 1.00	1.50	1.50	1.50	$\begin{array}{ccc} 1.50 & 1 \\ 1.00 & 1 \end{array}$	.00 1	1.27	1.00	1.98 1.49
	1.39 1.49 .61	1.39 1.49 .92	.92 1.00 .43	1.39 1.49 .61	$1.00 \\ .61$	.92 1.00	1.00   1	.92 .00 1	.92 1.00 .43		1.39 1.49 .92
Michigan, Grand Rapids Michigan, Jackson	.73	.73	.49	.73	.49	.39	.49	.49	.49	.49	.73
Michigan, Petoskey Winnesota, Rochester	.97	.97	.65	.97	.65	.52	.65 .69	.65	.65	.65	.97
Mississippi, Meridian Missouri, Moberly Missouri, Springfield	1.31 .57 .84	1.87 .96 1.24	1.03 .41 .60	1.31 .57 .84	1.03 .57 .84	1.03 .57 .84	.57	.59 1 .74 .09	.03 1 .41 .60	.57	$1.87 \\ .96 \\ 1.24$
Dringweid	103	-	.00	.01	.01	.01	102 4	.00	100	102	

Rate to	Windows Glazed Doors Glazed Plate	Doors Panel Doors Glazed	Plain Midgs., Frames K.D. Columns	Prepared Roofing MasterRock	Wailboard Hardware Paints	Furnaces Bathtubs
Rhode Island, Newport. South Carolina, Columbia. South Dakota, Mitchell. Tennessee, Nashville. Texas, Dallas. Texas, El Paso. Utah, Provo. Vermont, Montpelier. Virginia, Roanoke West Virginia, Grafton. Wisconsin, Madison	$\begin{array}{c} 82.738 & \mathbf{\$3:90} \\ 3.39 & 4.65 \\ 1.49 & 1.49 \\ 1.49 & 1.49 \\ 1.49 & 1.49 \\ 1.49 & 1.49 \\ 1.49 & 1.49 \\ 1.42 & 1.42 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.43 & 1.43 \\ 1.49 & 1.49$	\$2.15 \$2.7 \$2.2 \$2.87 \$3.3 \$1.00 \$1.4 \$1.95 \$1.95 \$1.9	8 1.28 9 3.39 9 9.00 9 9 1.00 9 1 1 1 2 3 1 1 1 2 3 1 1 1 1 2 3 1 1 7 6 1 1 1 1 2 3 1 1 7 6 1 1 1 1 2 3 1 1 7 6 1 1 1 1 2 3 1 1 7 6 1 1 1 1 2 3 1 1 7 6 1 1 1 1 2 3 1 1 7 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	\$\\$.33\\ \\ \\$2.15\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	\$2.73 \$3.90  3.39 4.65  1.28 1.90  3.39 4.65  1.00 1.49  .55 1.42  .2.28 3.34  .65 .98  .93 1.137  .76 1.14  1.29 1.84  1.49 2.19  .65 .98  .93 1.40  1.47 2.19  .184 2.66  .97 1.51  .77 1.08  .93 1.40  1.44 2.66  .97 1.51  .97 1.53  1.40  1.40 1.49  .92 1.39  .93 1.40  1.44 2.66  .94 1.38  .95 1.40  1.40 1.49  .97 1.51  .97 1.53  .98 1.00  .98 1.03  .99 1.03  .99 1.03  .99 1.04  .99 1.05  .99 1.03  .99 1.00  .99 1.03  .99 1.00  .99 1.03  .99 1.03  .99 1.03  .99 1.03  .99 1.03  .99 1.03  .99 1.03



#### Fine Lumber

Leland, Ill.

Dear Sir:

Euclosed find personal check for (\$556.16) five hundred fifty-six dollars and sixteen cents to pay balance due you, with thanks.

Mr. Flettre, my contractor, says it was the best bunch of lumber he has had for some time.

Joseph Miller.

#### We Protect You

Chillicothe, Ohio.

Dear Sir:

Dear Sir:

I am in receipt of your check for \$1.16 in payment of the amount above your freight guarantee on order No. 3453, Invoice C. S. 1485, and I wish to heartly thank you for the same.

I don't care so much for the amount of money, but it is a pleasure to find and do business with a firm of this standing.

You certainly had a legitimate excuse in refusing to pay the excess, as freight had increased after your letter was written and, candidly, I did not expect any rebate. However, I wish to thank you for the check again, and say, I believe "The World is growing better."

W. A. Rodes.

W. A. Rodes.

#### Big Saving

Gentlemen:

Dalton, Ind.

You were \$113.00 less on the first bill than our home lumber company and \$40.00 less than Newcastle, Ind., 12 miles from here after the freight taken out from

Daniel Matchett.

#### Well Pleased

Maquoketa, Iowa.

Dear Sir:

I have one of the best small cottages in Maquoketa, and am well pleased with the material throughout. It has attracted much inter-

Mrs. J. L. Drummond.

#### Well Satisfied

Decker, Ind.

Gentlemen:

Replying to your letter of the 11th inst., will say that myself and the party for whom this stock was ordered, were entirely satisfied with the stock furnished and we find that the goods cost considerably less, freight added, than the same would have cost at our local dealers.

W. A. Richards.

#### Write for Free Estimate

WHEN you need lumber, such as joists, studding, stringers, rafters, timbers, fencing, shiplap, barn boards, roof boards, lath. shingles, siding, etc., send us your complete list for an estimate. This service is entirely free and places you under no obligation whatever.

Our Estimate Will Show the correct price of your freight charges direct to your rallroad station. You will then know the exact price, which may be compared with others so you can easily decide just what your saving will

Most of Our Lumber Shipments are made from St. Louis to all territories east of Central Kansas, Nebraska and Minnesota. St. Louis is the natural distributing point for the mills located in the South and Southwest, and lumber may be assembled and yarded in that city with less expense than from most other points.

Low Freight Charges Freight charges are much lower than is generally supposed, especially on carlot shipments. The rate, which is regulated by law, is exactly the same per 100 pounds on one car of lumber as it is on one hundred cars. No one has any advantage. We will guarantee the amount of freight you pay will be as low as must be paid by any lumber manufacturer or dealer, no matter how large their shipments may be. Don't overlook this fact—no matter where your lumber is purchased, YOU PAY THE FREIGHT. When you buy at home the freight charges are included in the retail price you pay for your lumber—when you buy from us you know just what proportion of the total charges goes to make up the freight.

We show below the low rates applying to lumber in car-

We show below the low rates applying to lumber in carlot shipments from St. Louis to central towns located in the following states:

	Per 100 lbs.
Springfield, Illinois	13c
Madison, Wisconsin	201/2C
Indianapolis, Indiana	151/2C
Lansing Michigan	211/2G
Dayton, Ohio	181/20
Jefferson City, Missouri	14c
Des Moines, Iowa	171/2C
Mankato Minn.	241/2C
Watertown, South Dakota	31/20
Pittsburgh, Pennsylvania	341/20
Rochester, New York	34c
Wheeling West Virginia	341/2C
Camden, New Jersey	401/2C
Boston, Massachusetts	441/2C

Clubbing Orders for Lumber
lumber perhaps one or more of your neighbors need a sufficient amount to increase the order to a full carload of 12,000 feet or more. In such an event you may combine your orders so that all lumber may be shipped in one car, insuring for you the benefit of the low carlot freight rates.

When we have a copy of your lumber bill we can tell you the cost of your lumber and exactly what the freight will amount to. This service is free and you are placed under no obligation to buy.

Guarantee
Our lumber, like all other articles in this book is covered by a guarantee that protects you fully. Our free estimate clearly shows grades and prices that enable you to know in advance just what you will get, and we guarantee satisfaction.

#### Can Deal Again

Elvria, Ohio.

Contlomon.

Geniumen:

Please send me catalog and price
list of lumber. Am contemplating
the erection of a cottage and was
so well pleased with a bill of lumber, doors and windows received
from you a few years ago, think
perhaps we can deal again.

Geo. R. Kelley.

#### Better Than Expected Wellsburg, W. Va.

Dear Sir:

Dear Sir:

I want to thank you for the goods I received from you. Everything was in first class shape, better than I expected. Your oak surely did finish up fine. I will not forget you on the next house. J. L. Virgin.

#### Can Recommend Us

Barbours Creek, Va.

Gentlemen: I wish here to state that I am very well pleased with the material and will gladly recommend your house of business whenever the opportunity presents itself.

W. A. Charlton.

#### Wants More

Stonington, Ill.

Dear Sir: I have a modern bungalow which is built out of lumber bought from you and am so well pleased that I want another built on my farm, Please send me your book of homes with price list.

John Jett.

#### Best Material

Minnehaha Springs, W. Va. Dear Sir:

Dear sir:

I unloaded the car of lumber and millwork the 8th and can say it was the best material of the kind that ever came to this place. Mr. Shinabery is well pleased with all the material and in getting it so

W. L. Herold.

#### Everything Satisfactory Bethel, Ohio.

Dear Sir:

I am well pleased with all ma-terial bought and the treatment I have received from your firm, and whenever it is possible to do so will send orders.

Thanking you for past favors, I

remain. G. F. McChesney.







# OF GENUINE

We Use the Western White Pine and Do Not Substitute Inferior Woods

THE lumber from which our windows and sash are made is strictly Clear Western White Pine, perfectly manufactured and high class in every respect. Our White Pine is what is known to the trade as Western White Pine or Pondosa White Pine. We substitute no other woods. It is a recognized

fact, the country over, that there is no wood equal to White Pine for the manufacture of sash and windows. It does not swell, shrink or warp. It works freely in the frame and will last as long as the building in which it is used. All of our windows and sash are of clear stock, hence, are suitable for oil finish, but, of course, can be painted when desired to correspond with other painted trim on a building.

Our windows are glazed only with high-grade FLAT DRAWN GLASS, made by a process used by the best manufacturers.



No. 300

Outside measure

of window Ft. In. Ft. In.

1— 8x3— 2 3—10

1—10x3—10 4— 6 5— 2

2- 2x4- 2

2- 473

2- 8x3

2-10x4

3- 2x4

3- 4-4

3- 8x4

Size of

glass, inches

16x16 20 24

18x20

20x16

26x20

28x20

32x24

#### STRICTLY CLEAR

**2 Light Windows** Check Rail

Net price Window glazed, single strength

\$1.08 1.22 1.34

.30 .51 .66 .78

.62 .70

1.59 1.73 1.81 1.98 2.15

1.74 1.86 1.98 2.09 2.159

1.94 2.15 2.17 2.44 2.69

2.28 2.31 2.59 2.69

2.36 2.66 2.69 2.95

2.38 2.67 2.86 2.95

1% in. thick

Net price Window

double

\$1.22

1.49 1.73 1.94 2.08

1.88 1.89 1.98 2.12

1.44 1.63 1.71 1.97 1.98 2.12 2.30 2.62

1.85 2.03 2.12 2.32 2.52

2.03 2.19 2.32 2.46 2.55

2.30 2.52 2.55 2.89 3.15

2.67 2.70 3.05 3.15

2.81 3.15 3.38 3.48 3.87

3.21 3.52 3.93 3.96 4.22



#### SUITABLE FOR OIL FINISH

4 Light Windows Check Rail

The second secon	L.	وال	

		Maria I		4 6
- 1	3/8	in.	th	ici

		Net brice	Net price
Size of	Outside measure	Window	Window
		glazed.	glazed.
glass,	of window_		
inches	Ft. In. Ft. In.	single	double
		strength	strength
70.00			01.00
10x20	2— 1x3—10	\$1.49	\$1.89
. 24	4-6	1.57	1.97
28	5-2	1.74	2.14
12x20	2- 5x3-10	1.47	1.87
	4-6		2.06
24		1.66	2.00
26	4-10	1.77	2.17
28	5-2	1.84	2.24
30	5-6	2.17	2.67
32	5-10	2.40	2.90
		2.70	
14x20	2- 9x3-10	1.76	2.16
24	4-6	1.92	2.42
26	4-10	1.98	2.48
28	5-2	2.21	2.71
	5-6	5.50	2.85
30		2.39	
32	5-10	2.54	3.00
15x24	2-11x4-6	2.08	2.46
26	4-10	2.30	2.82
	5-2	2.39	2.94
28		2.00	2.00
30	5 6	2.61	3.08
32	5—10	2.78	3.28

#### TRANSOMS



One Light

		and up
1% in. thick	2	No. 317
e of	1 Light Glazed Single Strength	1 Ligh Glaze Doubl Strengt
6x0-10 1-0 1-2	\$0.50 .57 .59	\$0.67

Size of	Single	Double
Sash	Strength	Strength
2— 6x0-10	\$0.50	\$0.67
1-0	.57	.74
1-2	.59	.77
2 8x0-10	.53	.68
1-0	.59	.71
1-2	.60	.79
1-4	.66	.83
2—10x1-0	.62	.82
1-2	.63	.83
1-4	.73	.93
3— 0x1-0	.67	.85
1-2	.71	.93
1-4	.77	1.00
1-6	.84	1.06



			ar	d up
Size of Glass	Thick- ness	Size of Sash	Single Strength	Double Strength
8x10	11/6	2-4x2-1 2-10x2-5	\$0.78	\$1.03



Check Rail 8 Light

12 Light Check Rail

12 Light Plain Rail

No. 303	8 Light, Check	Rail 19	§ in. thick
	Outside	Price	Price
Size of	Measure of	Glazed	Glazed
Glass	Window	Single	Double
Inches	Ft. In. Ft. In.	Strength	Strength
8x10	1- 9 x3-10	\$1.28	\$1.58
10x12	2— 1 x4— 6	1.47	
14	5-2	1.67	1:97
12x14	2- 5 x5- 2	1.85	2.20
16	5—10	2.15	2.50
No. 305	8 Light, Plain	Rail 13	8 in. thick

No. 305	8 Light, Plain	Rail 17	8 in. thick
Size of Glass Inches	Outside Measure of Window Ft. In, Ft. In.	Price Glazed Single Strength	Price Glazed Double Strength
8x10 9x12 10x12 14 12x14 16	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\$1.09 1.26 1.32 1.46 1.70 2.04	\$1.39 1.56 1.62 1.76 2.05 2.39

No. 304	12 Light, Check	Rail 1% ir	n. thick
	Outside	Price	Price
Size of	Measure of	Glazed	Glazed
Glass	Window	Single	Double
Inches	Ft. In. Ft. In.	Strength	Strength
8x10	2-41/2x3-10	\$1.53	\$1.93
9x12	2- 7½x4- 6	1.81	2.21
14	5— 2	2.04	2.44
10x12	2-10½x4 6	1.88	2.38
14	5— 2	2.08	2.58
12x14	3— 4½x5— 2	2.61	3.11
No 206	12 Light Blain	Dail 11/11	Alaink

No. 306	12 Light, Plai	in Rail 1 1 1/8	in. thick
A CONTRACTOR	Outside	Price	Price
Size of	Measure of	Glazed	Glazed
Glass	Window	Single	Double
Inches	Ft. In. Ft. In.	Strength	Strength
7x 9	2- 1x3- 6	\$1.28	\$1.68
8x10	2- 4x3-10	1.36	1.76
12	4-6	1.58	1.98
9x12	2- 7x4- 6	1.62	2.02
14	5-2	1.92	2.32
10x12	2—10x4— 6	1.69	2.19
14	5— 2	1.94	2.44
10	E 10	9 40	2 00

#### ATTIC or BARN SASH

ONE

With 3-inch Bottom Rail

5/4 and up



100	No.	309

Size of Glass	Thick- ness	Size of Sash	Price, Glazed Single Strength	Price, Glazed Double Strength
16x20 24	1% 1%	1— 8x2— 1 2— 5	\$0.64	\$0.73
18x20 24	1%	1—10x2— 1 2— 5	.71	.83
20 x 20 24	1%	2- 0x2- 1 2- 5	.73	
24x24 28 30	1%	2- 4x2- 5 2- 9 2-11	1.01	

## et Us Quote

## Windows With Divided Top Light Made with a Check Rail. Windows 1% in. thick







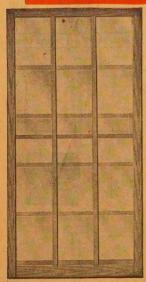




486

			-10. 020		110	. 326		No. 48	0
Glass Size Lower	Outside Measure	No. 319 Single Strength	No. 319 Double Strength	No. 320 Single Strength	No. 320 Double	No. 326 Single	No. 326 Double	No. 486 Single	No. 486 Double
Sash	Ft. In. Ft. In.	Glass	Glass	Glass	Strength Glass	Strength Glass	Strength Glass	Strength Glass	Strength
20x20	2— 0x3—10	\$1.75	\$1.96	\$2.17	\$2.37	\$1.93	\$2.13	\$2.17	\$2.37
20x26	4-10	2.02	2.29	2.43	2.70	2.19	2.47	2.43	2.70
20x28	5- 2	2.09	2.39	2.50	2.80	2.26	2.57	2.50	2.80
20x30	5— 6	2.26	2.60	2.67	3.01	2.44	2.77	2.67	3.01
22x24	2- 2x4- 6	2.04	2.33	2.46	2.75	2.22	2.51	2.46	2.75
22x26	4-10	2.13	2.44	2.54	2.85	2.31	2.61	2.54	2.85
22x28	5— 2	2.25	2.58	2.66	2.99	2.42	2.76	2.66	2.99
22x30	5-6	2.39	2.77	2.88	3.18	2.57	2.94	2.80	3.18
24x20	2— 4x3—10	1.89	2.15	2.30	2.56	2.06	2.32	2.30	2.56
24x24	4-6	2.10	2.42	2.51	2.83	2.28	2.60	2.51	2.83
24x26	4-10	2.13	2.44	2.54	2.85	2.31	2.61	2.54	2.85
24x28	5-2	2.25	2.58	2.66	2.99	2.42	2.76	2.66	2.99
24x30	5-6	2.39	2.77	2.80	3.18	2.57	2.94	2.80	3.18
26x24	2- 6x4- 6	2.16	2.48	2.57	2.89	2.33	2.65	2.57	2.89
26x26	4-10	2.25	2.58	2.66	2.99	2.42	2.76	2.66	2.99
26x28	5— 2	2.44	2.80	2.85	3.21	2.61	2.97	2.85	3.21
26x30	5 6	2.61	3.02	3.02	3.43	2.78	3.19	3.02	3.43
28x24	2- 8x4- 6	2.31	2.65	2.72	3.07	2.48	2.83	2.72	3.07
28x26	4-10	2.44	2.80	2.85	3.21	2.61	2.97	2.85	3.21
28x28	5— 2	2.55	2.94	2.97	3.36	2.73	3.11	2.97	3.36
28x30	5-6	2.61	3.00	3.02	3.41	2.78	3.18	3.02	3.41
28x32	5-10	3.09	3.58	3.50	3.99	3.26	3.76	3.50	3.99
30x24	2—10x4— 6	2.39	2.77	2.80	3.18	2.57	2.94	2.80	3.18
30x26	4—10	2.61	3.02	3.02	3.43	2.78	3.19	3.02	3.43
30x28	5 2	2.64	3.05	3.05	3.46	2.81	3.22	3.05	3.46
30x30	5— 6	2.93	3.41	3.34	3.82	3.10	3.58	3.34	3.82

#### HOT BED SASH AT WHOLESALE!



California Redwood Design No. 314

#### EACH IN LOTS OF 25 OR MORE AT ONE TIME. GLAZED.

Side stiles and rails made from clear California Redwood because Redwood will never rot. The most lasting wood known.

It will show less change when exposed to the weather than any other known wood. Tenons full 2½ inches wide. Makes a strong, unbreakable sash. We stand back of these hot bed sash with our strong quality guarantee.

Design No. 314
----------------

Prices. Size 3 ft. x 6 ft. 1% in	. thick
Unglazed-no glass. Any quantity. Each	\$1.30
Price for One Sash	
Glazed-Single Strength Glass	
Glazed-Double Strength Glass	4.28
Price for Two Sash	
Glazed-Single Strength Glasr. Each	3.40
Glazed-Double Strength Glass. Each	4.03
Price for Three or Four Sash	
Glazed-Single Strength Glass. Each	3.30
Glazed-Double Strength Glass. Each	3.93
Price for Five to Twenty-four Sash	
Glazed-Single Strength Glass. Each.	3.15
Glazed-Double Strength Glass. Each	3.78
Price for more than Twenty-five Sash	
Glazed-Single Strength Glass. Each	2.98
Clared Double Strength Class Fach	3 60

#### **CELLAR SASH**



Cellar Sash are often Double Glazed, that is, made with two thick-nesses of glass with a dead air spac-ec between. This insures greater warmth, We price them both Single and Double Glazed.

No. 307-Two Lights, 1% in. Thick

Size of Glass	Size of Sash	Price, Single Glazed	Price, Double Glazed
10x12	2-1x1- 5	\$0.59	\$0.74
14	1-7	.63	.81
12x14	2-5x1- 7	.69	.91
16	1-9	.71	.97
18	1-11	.78	1.08
20	2- 1	.80	1.11
24	2-5	.90	1.25

Three-light cellar sash may be made 1% in. thick and ½ in. wider than sizes shown at 7c, each, more than following prices.



No. 308-Three Lights, 1 1/8 in. Thick

Size of Glass	Size of Sash	Price, Single Glazed	Price, Double Glazed
7x 9	2- 1x1- 2	\$0.50	\$0.64
8x10	2- 4x1- 3	.57	.67
12	1- 5	.59	.77
9x12	2- 7x1- 5	.59	.78
14	1- 7	.64	.87
16	1-9	.67	.92
10x12	2-10x1- 5	.63	.84
14	1- 7	.67	.91
16	1- 9	.74	1.05
18	1-11	.83	1.19
20	2-1	.92	1.33

#### BARN SASH

No. 312



Made from clear white pine, 1% inches thick. These are strong, substantial sash having four lights of glass. Sash of this kind may be used for many purposes.

Size of Glass	Size of Sash	Price, Glazed Single Strength	Price, Glazed Double Strength
8x10	1- 8x2-1	\$0.60	\$0.80
9x12	1-10x2-5	.69	.91
14	2-9	.76	1.00
10x12	2- 0x2-5	.71	.95
14	2-9	.78	1.03
16	3-1	.94	1.24
12x14	2- 4x2-9	.92	1.22
16	3-1	1.04	1.34

#### STALL SASH



Stall sash are made 1% inches thick, of clear white pine. There is but one light of glass in each sash.

Size of Glass	Thick- ness	Price Single Strength	Double Strength		
10x12	11/8	\$0.60	\$0.70		
12x16	11/8	.70	.90		

## GABLE

Sash No. 352, 1% in. thick, circle outside, square inside. Outside measure of sash, 2-0x2-5.

Sash, glazed, net .....\$4.75

Frame No. 552, for same, net .. \$6.50



## Quality Gla

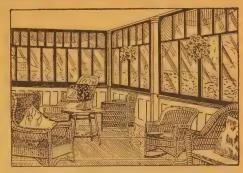






No. 496

Convert your Porch into a Cheerful Sun Room



The Most Cheerful Room in the House

Price of each Sash Complete 11/8 in. Thick

Outside Measure			Design	No. 495	Design	No. 496
Ft.	of Sash. In. Ft.	In.	Single Strength Glass.	Double Strength Elass.	Single Strength Glass.	Double Strength Glass.
2	-01/4.x4	8	\$1.93	\$2.16	\$2.18	\$2.41
	5	0	2.02	2.30	2.27	2.55
	5	4	2.09	2.40	2.34	2.65
	5	8	2.27	2.60	2.52	2.85
2	2½x4	8	2.05	2.34	2.30	2.59
	5	0	2.13	2.44	2.38	2.69
	5	4	2.25	2.58	2.50	2.83
	5	8	2.40	2.77	2.65	3.02
2 \	4½x4	8	2.10	2.43	2.35	2.68
	5	0	2.14	2.44	2.39	2.69
	5	4	2.25	2.58	2.50	2.83
	5	8	2.40	2.77	2.65	3.02
2	61/4.x4	.8	2.16	2.47	2.41	2.72
	5	0	2.25	2.58	2.50	2.83
	5	4	2.44	2.80	2.69	3.05
	5	8	2.61	3.02	2.86	3.27
2	81/4×4	8	2.30	2.66	2.55	2.91
	5	0	2.44	2.80	2.69	3.05
	5	4	2.55	2.95	2.80	3.20
	5	8	2.61	3.00	2.86	3.25
2	1014x4	8	2.40	2.77	2.65	3.02
	5	0	2.61	3.02	2.86	3.27
	5	4	2.64	3.05	2.89	3.30
	5	8	2.93	3.41	3.18	3.66
3	01/4 x 4 5 5	8 6 4 8	2.76 2.78 3.09 3.19	3.18 3.21 3.59 3.69	3.01 3.03 3.34 3.44	3.43 3.46 3.84 3.94

Any porch, new or old, may be easily converted into an extra room, the most cheerful and comfortable in the home.

Old homes may be modernized in this manner with comparatively small expens Any carpenter or practical man can easily plan the work and determine the size of the required sash.

The two designs of porch sash illustrated are particularly suited for porch enclosures. They are modern and practical.

#### When Sash Are 11/8 In. Thick

When sash are 1% in thick, it is possible to interchange them with screens, using the glazed sash during the winter and the screens in the summer. The frames may be made so that the sash and screens are interchangeable; either may be stored away while the other is in use.

Both of the above designs may be supplied 1% in thick. Of course, the 1% in sash is also used as a permanent sash when desired.

Special sizes or other arrangements may be supplied and prices will be quoted at your request.

Outside Measure Ft. In. Ft. In.	Thick Inches	Price, Glazed Clear Glass
2-01/4 x 4-53/4	1 %	\$1.75
2-21/4 x 4-53/4	1 3/8	1.85
2-41/4 x 4-53/4	1 3/8	1.90
2-6 1/4 x 4-5 3/4	1 %	2.05
2-0 1/4 x 5-13/4	1 %	1.90
2-2½ x 5-1¾	1 %	2.05
2-41/4 x 5-13/4	1 3%	2.10
2-61/ ¥ 5-18/	1.84	2 25

#### Design No. 496 only-Sash 1% in. Thick When Sash Are 1 % In. Thick [Design No. 496 Only]

Porch sash of this thickness are most often used to make a permanent sun room. When so used screens are fitted separately and are not interchangeable.

Sash 1% in thick are supplied only for design No. 496 in the sizes priced.

The comfort and convenience of a cheerful sun room is worth many times the expense of installing the sash.

Our sash are glazed with clear strong

Our sash are glazed with clear strong glass. The woodwork and workmanship are of the best.

#### Triple Frame with Three Sash

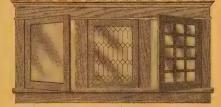
Any one of the three styles of sash here shown are suitable for this frame. All sash are made from clear White Pine 1% in, thick. Sash No. 388 is glazed with clear double strength glass; sash No. 389 is glazed with clear crystal leaded glass; sash No. 390 is glazed with clear glass having wood dividing bars. Each sash measures 1 ft. 4 in, wide and 2 ft. 6 in, high, and is not rabbeted. Sash swing inward unless otherwise ordered.

FIN 44	oc record	ocod. N	CLUAR K	I AA TTT PO TT	THE COLUM	directs office wide or der	
						each	
No.	389.	Price,	per	single	sash,	each	3.17
No.	390.	Price,	per	single	sash,	each	2.12

Made from Western stock as described ader Nos. 525 and 526 on this page. No. 530. Frame for wood building. \$6.50

Frame for brick building .. 6.40

Three-member cap side casing, stool and apron, complete, ready to fit and nail into place No. 3943. Yellow Pine.....\$1.92 No. 3944. Oak ...... 3.77



Sash No. 388 Sash No. 389

## **Casement Sash**

These sash are particularly suited for halls and other rooms where smaller openings for light are desired. The two sash (one pair) are made from clear white pine 1% in. thick, and have a rabbeted joint. Two sash (one pair) fit opening 2 ft. 8 in. wide by 2 ft. 6 in. high. Sash No. 386 is glazed with leaded crystal glass. Sash No. 387 is glazed with leaded crystal glass. Sash No. 387 is glazed with one light of ward unless ordered otherwise.

No. 386. Price of 2 sash (1 pair)

No.	386.	Price	of	2	sash	(1	pair)
No.	387.	Price	of	2	sash	(1	pair) 2.03
			O	111	eide	R.	amee

The frame may be made for either a wood or a brick building.

Frame for wood building......\$2.55
Frame for brick building...... 2.50

#### Casement or Hall



344. White Pine Sash. Wood Bar Divisions.



No. 355. White Pine Sash.



No. 356. White Pine Sash. Leaded Art Glass.

Outsid Ft. In	e Measure Sash Ft.	of In.	Glass Size	Sash No. 344	Sash No. 355	Sash No. 356
	0 x 1- 9 4 x 1-11	- 1	32 x 16 36 x 18	\$1.85 2.00	\$1.03	\$6.85 8.60

Frame for Either Sash

556. Frame for wood building...\$2.60

557. Frame for brick building... 2.55

Inside Trim for Either Sash
Complete, ready to fit and nail into place
3949. Yellow Pine, as illustrated....... 2.5
3950. Oak, as illustrated....... 2.5

## FRENCH DOORS AND WINDOWS

GLASS SET WITH WOOD STOPS Stiles and top rall worked from 3-inch stock. Bottom rail from 10-inch stock. Our French Doors are made to swing inward unless otherwise specified.



No. 370A White Pine No. 370B Oak

#### French Doors

Up to date architects provide for the use of French doors and casement sash in most new residences. French doors are frequently used between living and dining rooms, or in open-ings leading to an enclosed porch. Old buildings may be modernized and the interior made more attractive and comfortable by using these doors.

Our French doors are made from clear White Pine or Veneered Red Oak, and have a rabbeted joint. Your choice of glazings, either clear double strength glass of selected quality, plain plate glass, or bevel

#### FRAMES

Outside Frames Made from Clear Western Stock. For wood building No. 534—Jambs, 1%x5% in. rabbeted; outside casing 1%x4½ in., plain drip cap. K. D. complete.

K. D. complete.

For brick building No. 533—Jambs 1%x5% in. rab beted, brick moulding No. 8441. Complete K. D.

#### PRICE OF FRAMES

Size of	No. 534 for	No. 533 for,
Opening	Frame Bldg.	Brick Bldg.
4 x 7 ft.	\$5.00	\$4.00
5 x 7 ft.	5.30	4.25

Hardware suitable for the French doors and casement hardware section of this book.



No. 407A White Pine No. 407B Oak

#### Price of French Doors, per pair (2 Doors) Clear White Pine and Veneered Red Oak

No. 370A. 1%-in. Thick. White Pine.				No. 40	No. 407A. 1%-in. Thick. White Pine.			70B. 1%-in.	n. Thick.	No. 407B. 1%-in. Thick. Veneered Red Oak.		
Opening Ft.In. Ft.In.	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass
4-0 x 6-8 5-0 x 6-8	\$11.50	\$16.20	\$26.20	\$17.40	\$24.60	\$37.65	\$25.10	\$29.80	\$39.78	\$24.45	\$31.40	\$44.45
4-0 x 7-0	12.60	18.65	29.67 26.55	19.45	28.10	41.85 39.30	27.65 25.50	34.40 29.95	47.85 39.95	27.10	35.50	49.25
5-0x7-0	12.95	18.95	29.95	20.35	28.95	43.65	27.95	34.95	47.94	27.77	36.25	50.90

Any door listed above may be supplied 1% inches thick. For White Pine Doors 1% inches thick add \$4.50 per pair to the above prices. For Oak Doors add \$1.50 per pair.

#### FRENCH WINDOW



French Window No. 369

Sash No. 372

The sash are made of Clear White Pine 1% inches thick, rabbeted, and glazed with the best American window glass with wood bar divisions. Price of 2 sash (1 pair) to fit opening 2 ft, 10 in. x 5 ft, 2 in. .....\$3.58

Price of 2 sash (1 pair) to fit opening 2 ft. 10 in. x 5 ft. 6 in.......\$3.90

In all these French windows, sash are made to swing inward unless otherwise specified.

Outside Frames

Sash No. 373

French Window No. 369

For Wood Building: Outside casing 1\%x4\% in. plain drip cap, jambs 1\%x5\% rabbeted. Clear Western Stock in the K. D. Complete.

For Brick Building: Jambs 1\%x5\%, rabbeted, brick moulding No. 8441. Clear Western Stock in the K. D. Complete.

Frame No. 532 for wood building. \$3.45

Frame No. 531 for brick building. 3.35

#### **CASEMENT SASH**



Oak inside trim as shown for either size.....

#### FRENCH WINDOW



For Wood Building: Outside casing 1%x4% in. plain drip cap, jambs 1%x5% rabbeted. Clear Western Stock in K. D. Complete.

For Brick Building: Jamb 1%x 5% rabbeted, brick moulding No. 8441. Clear Western Stock in the K. D. Complete.



Inside trim consists of 3 member cap, side casing, stool and apron as illustrated. K, D, Cut to length ready to fit and nall into place. Price applies to trim for either size shown above.

3930. Yellow Pine.....\$1.55

3940. Oak....\$2.96

Trim
Inside trim consists of 3 member cap, casing, stool and apron as illustrated, K. D. All cut to proper lengths ready to fit and nail into place.

No. 3937. Yellow Pine \$2.03
No. 3938. Oak 3.97

#### CASEMENT

The Accompanying Illustration shows two pair of casement sash set in a mullion frame. Two styles of sash are shown, but any other patterns may be used if desired. Frames are made for either wood or brick building.

No. 373. Price, per single sash, each FRAMES 3.60

FOR WOOD BUILDING. Outside casing 1%x4% in. plain drip cap, jambs 1%x5% rabeted. Clear western stock in the K. D. Complete, No. 526 for 2 pair of sash. Price..\$5.10 FOR BRICK BUILDING. Jambs 1%x5% rabbeted brick moulding No. 8441. estern stock in the K. D. Complete, No. 525 for 2 pair sash. Price......



### WONDERFUL SA VINGS IN GUARANTEED WINDOWS AND SA



No. 336. Glazed Clear Double Strength Glass.

Glazed Clear Double Strength Glass



365. 1% in thick Clear No. 341. Wood Bars between the Beveled Glass at Top. division at top.





These Windows are made from Clear Western white Pine 1% inches thick. The top sash are glazed as shown above, the bottom sash are glazed with the best quality of clear double strength glass.

Single Sash

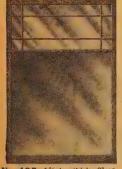
These front windows if wanted made up in Single Sash (one piece) instead of check rail window as shown, add 50c NET for same size opening and same style of glazing.

PRICE OF WINDOW COMPLETE 1% IN. THICK. CHECK RAIL

#### **New Windows For** Old Buildings

It is a mistake to think that these windows are intended for new homes only. Old buildings may be modernized and beautified with very little work and at comparatively slight expense by using the above designs.

Outside Measure of Window Ft. In. Ft. In.	Bottom Light	Top Light	No. 336 Top Clear Double Strength	No. 365 Clear Double Strength Glass	No. 341 Top Clear Double Strength	No. 341 Top Beveled Plate as Shown	No. 347 Top Clear Double Strength
3-8 x 5- 2	40 x 40	40 x 16	\$4.50	\$4.66	\$4.76	\$10.18	\$4.79
3-8 x 5- 6	40 x 44	40 x 16	5.08	5.97	6.08	10.83	6.10
3-8 x 5-10	40 x 48	. 40 x 16	5.31	6.21	6.31	10.96	6.34
4-0 x 5- 2	44 x 40	44 x 16	5.41	6.32	6.42	10.85	6.45
4-0 x 5- 6	44 x 44	44 x 16	5.94	6.89	6.99	11.05	7.02



No. 405, 1% in, thick. Clear Double Strength Glass. Wood bar division at top.



No. 337. Top Leaded Crystal Glass. No. 339. Top Leaded Bevel Plate, Bottom D. S.



No. 333. 1% in. thick. Top Lace Design. Bottom Clear Double Strength.



No. 327. 1% in. thick. Top Colored Leaded Art Glass. Bot-tom Clear Double Strength.



No. 385. 1% in. thick. Top Colored Leaded Art Glass. Bot-tom Clear Double Strength.

No. 337	No. 339	1 No. 333	No. 327	No. 385
)5 Top	Top		Top	Top
	Leaded	Lace	Leaded Art	Leaded Art
	Bev. Plate	Design	Glass	Glass
	\$18.50	\$ 9.06	\$11.94	\$14.10
	19.17	9.71	12.59	14.75
	19.30	9.84	12.72	14.88
	20.70	10.20	13.40	15.80
10.82	20.90	10.42	13.62	16.02
	05 Top buble Glass 7 \$ 9.42 9 10.08 2 10.20 1 0.60	D5	Top	D5

## Casement Sash Add Beauty to the Home



No. 521

The popularity of casement sash is evidenced by their extensive use. They find a place in every new home and many old ones are being remodeled and modernized by the use of just such features. The price is low and shipment may be made promptly.

#### Design No. 521 13% In. Thick

Outside Measure of Sash Ft. In. Ft. In.	Size of Glass	Price
1 - 81/4 x 2 - 111/2	8 x 10	\$1.10
2 - 01/4 x 3 - 51/2	10 x 12	1.29
2 - 01/4 x 3 - 111/2	10 x 14	1.42

#### Hardware

When ordering sash include the necessary hard-ware. Prices and designs will be found in the hard-ware section of this book.

Many styles and sizes of casement sash are found in this book, but we can supply all kinds of special designs when desired. Send us your list with full information and a rough sketch if necessary and we shall send you an estimate.

## Design No. 522

O. t. 1.3. 35		
Outside Measure	Q:8	True L.
of Sash	Size of	Price
Ft. In. Ft. In.	Glass	
1 - 814 x 3 - 934	8 x 10	\$1.43
2 - 01/4 x 4 - 53/4	10 x 12	1.67
2 - 01/4 x 5 - 13/4	10 x 14	1.80



No. 522



If you live in any of the Northern States, storm sash and storm doors are absolute necessities. Our storm sash may be readily fitted by any-one without the least trouble and will easily pay for themselves in one season by reducing the amount of your coal bills. The dead air space between the window and the storm sash forms a perfect insulation that prevents the cold from entering and the heat from escaping.

To prevent delay and expense, we suggest the use of stock sizes whenever possible, although special sizes will be made and shipped promptly. All storm sash are made slightly larger than the opening sizes listed so that they can be fitted snugly into any window frame. Clear Western White Pine Storm Sash. We substitute no inferior wood.

## Light



Ventilators

Each 15c Extra

## Light



LATORS and SWING LIGHTS are **Furnished** at Extra Prices.

VENTI-

Order should plainly state when same are wanted.



Each 65c Extra

Swing

Light

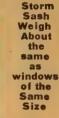
lators

Venti-

Including hardware hinges and catch

No. 363

12 Light



#### Cottage Sash



No. 364

#### Two Light Storm Sash No. 360

	1 1-8 In.	Thick	
		Price	Price
Size of	Outside Measure of Sash	Single Strength	Double Strength Glass
Glass	ft. in. ft. in.	Glass	Glass
16x16 20	1- 8¼x3-4 8¼x4-0	\$1.12 1.26 1.39	\$1.26
24	81/4×4-8	1.39	1.60
18x20	1-101/4x4-0	1.34 1.57 1.72	1.54 1.79 2.02 2.16
24 28	101/4×4-8	1.57	2.02
30	10 <sup>1</sup> / <sub>4</sub> x4-8 10 <sup>1</sup> / <sub>4</sub> x5-4 10 <sup>1</sup> / <sub>4</sub> x5-8	1.85	2.16
20x16	2- 01/4×3-4	1.20	1.37
20 24	0½x4-0 0½x4-8 0½x5-0 0½x5-4	1.40	1.79
26	0 1/4 x 5 - 0	1.65	1.92
28	01/4 x5-4	1.72	
22x22	2- 2½x4-4	1.68	1.95
24 26	2 ¼ x4-8 2 ¼ x5-0	1.76	1.96 2.06 2.20
28	2½x5-4	1.88	
· 24x16	2- 4½x3-4	1.30 1.47 1.53	1.50
18 20	4½x3-8 4½x4-0	1.53	1.69
24	4½x4-8	1./4	2.04 2.06 2.20 2.38 2.72
26	4½x4-8 4½x5-0 4½x5-4 4½x5-8	1.88	2.20
28 30	4 ½ x5-8	2.02 2.31	2.38
32	4/410-0		2.72
26x20 24	2-64x4-0 64x4-8	1.65	1.92
26	61/4 x5-0	1.88	2.20
28 30	6 ½ x5-0 6 ½ x5-4 6 ½ x5-8	1.79 1.88 2.06 2.23	2.10 2.20 2.51 2.62
28×20	2- 8¼x4-0		2.10
24	· 81/4×4-8	1.81	2.27
26	8½ x5-0	2.06	2.41
28 30	8 ½ x5-0 8 ½ x5-4 8 ½ x5-8 8 ½ x6-0	2.06 2.17 2.23	2.60
32	8 1/4 x6-0	1.93 2.06 2.17 2.23 2.69	2.10 2.27 2.41 2.55 2.60 3.16
30x24	2-10½x4-8		0.20
26	10 1/4 x5-0	2.02 2.23 2.25 2.53 2.79	2.62
28 30	10 1/4 x5-4 10 1/4 x5-8	2.25	
32	10 ½ x5-0 10 ½ x5-4 10 ½ x5-8 10 ½ x6-0	2.79	3.20
32x24	3- 01/4 x4-8	2.37	2.77
26 28	0 ¼ x5-0 0 ¼ x5-4	2.37 2.39 2.69	2.77 2.80 3.16
28 30	0 1/4 x5-8	2.37 2.39 2.69 2.78	3.16
84x24	3- 21/4×4-8		2.87
26	21/x5-0	2.76	3.23
28	2½ x5-4	2.79	2.87 3.23 3.26 3.58
30 32	2½ x5-4 2½ x5-8 2½ x6-0	2.45 2.76 2.79 3.02 3.05	3.61
36x24	3- 41/4 x 4-8	2.44 2.77 2.97	2.91
26	41/4 x5-0	2.77 2.97	2.91 3.26 3.50
28 30	4½ x5-4 4½ x5-8	3.05	2.91 3.26 3.50 3.61
40x24	3- 81/4 x4-8		3.33

#### No. 362 Four Light Storm Sash No. 361

1 1-8 in. Thick

1 × 1	Outside Measure	Single	Double
Size of	of Sash	Strength	Strength
Glass	ft. in. ft. in.	Glass	Glass
10x16	2- 11/4 x3-4	\$1.45	\$1.75
18	1½x3-8	1.50	1.80
20	14x4-0	1.54	1.84
22	1 1/4 x4-4	1.62	1.92
24	1 1/4 x4-8	1.62	1.92
26	14x5-0	1.81	2.11
28	14x5-4	1.81	2.11
30	14x5-8	2.15	2.55
12x18	2- 51/4 x3-8	1.53	1.83
20	51/4×4-0	1.53	1.83
22	51/4×4-4	1.72	1.92
24	5 1/4 x4-8	1.72	1.92
26	51/4×5-0	1.83	2.13
28	5½x5-4	1.90	2.20
30	5½x5-8	2.25	2.65
36	5½x6-8	2.70	3.30
14x20	2- 91/4 x4-0	1.82	2.32
24	9½x4-8	1.99	2.49
26	9½x5-0	2.06	2.56
28	9 1/4 x5-4	2.30	2.80
. 30	9 ½ x5-8	2.48	2.98
32	9 1/4 x6-0	2.63	3.11
36	9½x6-8	3.02	3.60

#### **Eight Light Storm Sash** No. 362

1 1-8 in. Thick

Size of Glass 8x10 12	Outside Measure of Sash ft. in. ft. in. 1-94x4-0 94x4-8	Price Single Strength Glass \$1.33	Price Double Strength Glass \$1.71
9x12 14	1-11½x4-8 11½x5-4	1.53	1.86 2.04 2.11
10x12 14 16	2- 11/4 x 4-8 11/4 x 5-4 11/4 x 6-0	1.53 1.74 2.03	2.04 2.22 2.57
12x14 16	2- 54x5-4 54x6-0	1.92	2.42

#### **Twelve Light Storm** Sash No. 363

1 1-8 in. Thick

	O-1-13- 35	Price	Price
	Outside Measure	Single	Double
Size of	of Sash	Strength	Strength
Glass	ft. in. ft. in.	Glass	Glass
8x10	2- 4%x4-0	\$1,58	<b>\$2.00</b>
12	45/8×4-8	1.76	2.26
9x12	2- 7%x4-8	1.88	2.38
14	7%x5-4	2.11	2.65
10x12	2-10% x4-8	1.95	2.47
14	105% x5-4	2.16	2.76
16	10%x6-0	2.63	3.33
12x14	3- 4%x5-4	2.70	3.40
16	4%x6-0	3.07	3.75

#### **Cottage Window Storm** Sash No. 364

1 1-8 in. Thick

Bottom Glass 36x36 36x36	Top Glass 36x16 36x20	Outside Measure of Sash ft. in. ft. in. 3-41/4 x 5-0 41/4 x 5-4	Double Strength Glass \$3.60 3.80
40x40	40x14	8-81/4 x 5-2	4.10
40x40	40x16	81/4 x 5-4	4.16
40x44	40x16	81/4 x 5-8	5.40
40x48	40x16	81/4 x 6-0	5.60
44x40	44x16	4-0¼ x 5-4	5.71
44x44	44x16	0¼ x 5-8	6.24
44x48	44x16	0¼ x 6-0	7.05

#### Storm Sash Hangers and Fasteners for Ventilation



Easily hung and removed. Both storm sash and screens hold firm. Will not rattle. Wind cannot blow



SASH NUMBERS

No. 4758, Nos. 0 to 25, package of 25 pairs. Price, per pkg.....700

WINDOW OPEN No. 3258. Fastener in Place.

HANGERS.

Odd or intermediate sizes take the price of next larger size plus 40 cents. Any of the two light sizes may be made with wood bar in center, making a 4 light sash to fit the 2 light window at 40c net extra.









Storm DD Glazed Double Strength Glass

Made from solid and substantial lumber that may show some sap stain or small tight knots. These slight defects are completely concealed when they have been painted.

For the purpose these doors are equal to a No. 1 quality door.

They are made ¾ in. wider and 1 in. longer than regular house doors so they may be fitted snugly into place to form a weather tight fit. Unpainted.

		IStorm AA	Storm DD
Size	Thick	Panel	D.S.Glass
2- 6%x6- 7	1% in.	-	\$3.47
2- 8%x6- 9	1% in.	\$3.05	3.73
2-10%x6-11	1% in.	3.33	4.10
2- 8%x7- 1	1% in.	3.25	4.01
2-10%x7- 1	1% in.	3.49	4.32
3- 034x7- 1	1% in.	3.49	4.40

#### Combined Screen and Storm Door

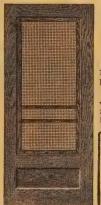
#### **Made From** Clear White Pine

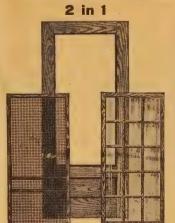
The Top Section of this Door is Interchange-able, making either a strong screen door or a weatherproof storm door. It is but a mo-ment's work to change from one to the other.

When section at left is fitted into place you have a strong, substan-tial Screen Door.

When section at right is fitted into place you have a weatherproof Storm Door giving plenty of light.

#### As A Screen Door





#### **Built Like a Fine Front Door**

Door has 4% in. sMe stiles and top rail, 8 in. bottom rail and is 11% in. thick. Sections fit snugly in place, making door dust and weatherproof. All made from Clear White Pine, suitable for either natural finish or paint. Storm section is glazed with clear, strong glass; screen section is fitted with best Galvanold wire with best Galvanold wire which is steel wire, galvanized after being woven and then run through a transparent varnish bath.

#### As a Storm Door

#### Saves One Door

These doors are made  $\frac{1}{2}$  in. wider and 1 in. longer than sizes listed, so they may be easily trimmed to fit.

The following prices are for door complete with both sections. Galvanoid Wire in Screen Section. Strong Clear Glass in Storm Door Section.

	No. <b>4740.</b>	
3- 0 x 6- 8 2-10 x 6-10		8.15 8.05
2-10 x 7- 0		8.15

#### Paint for Storm Sash and Doors



This is our Wearwell brand of guaranteed house paint and is more fully described on the pages devoted to this subject in catalog. A paint that is absolutely dependable and that will give the utmost in satisfaction. Fully guaranteed.

L4021 Outside White. L203 Oxide Red. L211 Olive Green.

L1679 Silver Gray.

1 Gallon can, per gallon...... 4 Gallon can, per can......

L597 L198 Lemont Stone. Buff.
Light Stone.
Medium Blue. L215 L201 L4502

.. \$2.40 ... ,65



Made of heavy planished steel, for large, heavy storm doors. Can furnish in either Antique Copper or Lemon Brass.

No. 3221. Antique Copper finish. Price, per pair 43c

No. 3222. Lemon Br Price, per pair.....43c

#### Storm Sash Buttons



No.	3140.	Size	2	inches.	Japanned
ron.	Price,	each			lo
Price.	per do	zen			1 Oc

Price includes screws.

#### Storm Door Rim Set



For storm doors op-ening out. Knob and plate outside, catch 24x1% in. inside.

3253. Lemon finish, Price, Brass

#### Storm Door Pull

3½-inch wrought steel storm door pull. Bloony black or an-tique copper finish, with screws to match.

No. 3265A. Ebony black.
Each 3c Per doz 26c
No. 3265B. Antique copper.
Each 3c Per doz 26c
No. 3265C. Lemon brass.
Each 3c Per doz 26c

### Weather Strip



Weather Strips keep out drafts, wind, Make tight-fitting, comfortable windows; prevent rattling.

Fuel Savers; retain the heat, keeping the home warm through the night. Easily applied and werth many times their small cost.

Natural oil cherry finish ready to nail en, and add to rather than mar the trim of your doors and windows.

Net Price Per Lineal Foot.

No. 2225 Nails on Parting Stop Around Upper Sash.
Size, 75 x % in. 12-ft. lengths.
Weight, 3 lbs. per 100 ft........2%c per foot

Shipped in above lengths only, wrapped in paper.

## JINE MIRACLE DOO TED to ALMOST ANY ST

Strong and Durable

The Miracle door marks an epoch in the manufacture of doors. It is one of the most attractive doors on the market. Its rich and distinctive appearance combined with its strength and durability, make it suitable for use in positions of the most particular character. It will be found adapted for use with almost any style of architecture. These surprisingly low prices are the result of quantity production.

Design No. 773 is made with White Pine stiles and rails and with Birch insert and panel.

Ft. In. Ft. In.	Thickness	Price
2- 0 x 6-6 2- 4 x 6-6 2- 6 x 6-8 2- 0 x 6-8 2- 4 x 6-8 2- 6 x 6-8 2- 8 x 6-8 2- 10 x 6-8	1¾ Inches 1¼ Inches 1¾ Inches 1¾ Inches 1¾ Inches 1¾ Inches 1¾ Inches	\$4.75 5.13 5.33 4.81 5.21 5.39 5.60 5.77

#### Price of No. 772. Veneered Birch

Size Ft. In. Ft. In.	Thick Inches	Glazed Double Strength Glass	Glazed Bevel Plate Glass
2-6x6-8 2-8x6-8 2-10x6-8 2-6x7-0 2-8x7-0 2-10x7-0	134 134 134 134 134 134	\$11.22 	\$17.18 18.15 18.77 18.54 19.73 20.39

**Fully** Guaranteed



No. 772. Birch Veneered.

#### QUALITY DOORS FOR THE VERY FINEST Suitable for Clubs, Banks, Apartments, Hotels, Hospitals and Office Buildings



MELROSE



WISCONSIN Genuine Mahogany Selected Red Birch Figured Red Gum Unselected Gum

LA SALLE



French

Doors Other designs of French doors made from White Pine and from Oak will be found on the following pages of this

book.

VANDERBILT Circassian Walnut
Selected Red Oak
Curley Birch, Unselected
Quartered White Oak
Market Oak
Curley Birch, Unselected
Quartered White Oak

Doors showing a perfectly flat surface, the former having inlays of ebony and white holly. It is possible to inlay doors with Crests, Monograms, Inscriptions, Numbers and in fact almost any pattern or design suggested.

sign suggested.

These doors are not carried in stock but are made to order only, requiring from sixty to ninety days to make shipment.

In the above named woods we have specified both unselected gum and unselected birch. The word "Unselected" as here used applies to color only and does not indicate that the grade of lumber used in making the veneer is other than clear grade.



WALDORF

These interior doors are intended for use in the very finest and most expensive buildings, such as banks, city apartments, clubs, large hotels, hospitals and office buildings.

The materials used are of the very best, carefully selected from bone dry stock with a view to securing beautiful effects in grain and color. The workmanship represents the very last word in door construction, and is equal to that given the very finest cabinet work or most costly

Among the above designs the Vanderbilt and La Salle are Flush

Ponteix. Sask.

Gentlemen: I have an idea of building a nice house this year, and went to see a friend of mine, Dr. J. O. Lupien, who has a house of which most of the material came from your millwork. He told me he had saved money and was well pleased, and advised me to get information from you.

Wilfred Charland.

Baden, Pa. Gentlemen: Mr. Perry is much pleased with his material and will probably send you another order or I will bring it on my way home from Oklahoma. Victor Gueringer.

Gentlemen: Enclosed you will please find invoice on storm windows and combination storm and screen doors which have been received and put in use. This made another satisfied customer on this material. It is right and at a right price I think too. Your method used in securing the screens and glass panels in combination doors I think has them all beat.

I wish to thank you for your service.

#### CLEAR WHITE PINE Clear stock suitable for oil finish

The doors listed below are made from Clear Western White Pine. They are well manufactured and are suitable for oil finish. Our White Pine is what is known in the trade as Western White Pine, California White Pine and Pondosa Pine. Every door passes a rigid inspection and will be found perfect in every respect.

#### WHITE PINE WITH FIR PANELS For use with yellow pine interior trim

White pine stiles and rails with Oregon fir panels makes a decidedly handsome door; one that harmonizes perfectly with yellow pine interior finish. We recommend that this door be used in such combinations.





No. 408

No. 410

No other wood is equal to white pine when used for the manufacture of doors or windows. It is soft enough to be easily worked and fitted; it resists wear and exposure, therefore has a long period of usefulness; it does not expand and contract as easily as most other woods and it takes paint readily. We unhesitatingly guarantee these doors to give the utmost in satisfaction.



#### CLEAR **RED OAK**

In the manufacture of these doors, clear red oak is used as a veneer over a strong pine core, interlocked and glued.

The panels are built up of three plys, the outside layers of rotary cut oak, a product of the best logs. The re-sult is an exceptionally beautiful grain effect.

The veneers are fast-ened with the best glue money can buy, making the door strong and weather-proof.

A good veneered door is like a fine piece of furniture. It should be protected with at least one coat of filler as soon as it reaches you.

No. 419

Ft. In. Ft. In.	1% In. Thick	1% In. Thick
2- 0 x 6-6	\$7.40	
2- 4 x 6-6	7.75	
2- 6 x 6-6	8.05	
2- 0 x 6-8	7.45	
2- 4 x 6-8	7.85	
2- 6 x 6-8	8.10	
2- 8 x 3-8	8.40	
2-10 x 6-8		\$ 9.95
2- 4 x 7-0	8.45	
2- 6 x 7-0	8.70	9.90
2-8 x 7-0	9.00	10.20
3- 0 x 7-0	9.80	11.00

#### PRICES White Pine Doors

No. 408 4 Panels	Size		410 Panels
1% Inches Thick	Ft. In. Ft. In.	% Inches	1 % Inches Thick
\$2.56	2-0x6-0	\$2.68	
	2-0x6-6 2-4x6-6	2.81	
3.06	2-6x6-6	3.10	
	2-0x6-8	2.86	
Only the sizes	2-4x6-8 2-6x6-8	3.17	********
are carried in	2-8x6-8	3.45	
stock.	2-0x7-0	3.10	
	2-6x7-0 2-8x7-0	3.56	\$5.07 5.29
	3-0x7-0	4.05	5.73

#### White Pine with Fir Panels

No. 4		Size	No. 453 2 Panels
1% In. Thick	1% In. Thick	Ft. In. Ft. In.	1% In. 1% In. Thick Thick
\$2.75		2-0x6-0	\$2.87
2.88		2:0x6-6	3.01
3.17		2-4x6-6 2-6x6-6	3.32
3.33		2-0x6-8	3.48
2.04	,	2-2x6-8	3.03
3.24		2-4x6-8	3.38
3.38		2-6x6-8	3.53
3.53	\$5.03	2-8x6-8	3.69 \$5.23
3.49		2-2x7-0 2-4x7-0	3.65
3.49	5.18	2-4x7-0 2-6x7-0	3.81 5.38
3.80	5.40	2-8x7-0	3.98 5.62
4.14	5.85	3-0×7-0	4.33 6.08

#### "B" Quality Oregon Fir



Price No. 403 Five Cross Panels	SIZE Ft. In, Ft. In.	Inches Thick	Price No. 404 Glazed Clear Double Strength Glass
\$2.00	2-0x6-0	11/8	
2.20	2-0x6-0	1%	
2.67	2-6x6-6	1%	\$3.85
2.70	2-6x6-8	1%	
2.83	2-8x6-8	1%	4.10





No. 453

The panels of these doors present remarkably attractive grain effects. The color is very similar to that of yellow pine, although the figures are more intricate and beautiful. The doors are clear grade, suitable for natural finish. The workmanship is of the best.

Carpenters find that the white pine stiles and rails make it easy to fit and hang these doors.

#### CLEAR BIRCH

Clear birch is one of the most beautiful woods used in the manufacture of veneered doors. The construction of these doors is similar to that of our oak doors, the birch being firmly glued to a strongly built interlocked core of soft woods.

The panels are rotary cut and laminated.

The varying shades of the wood, which is unselected as to color, are susceptible to the finest finish.

For staining and finishing in perfect imitation of mahogany, birch has no superior.



No. 427

Size Ft. In. Ft. In.	1% In. Thick	1% In. Thick
2- 0 x 6-6	\$5.90	
2- 4 x 6-6	6.20	
2- 6 x 6-6	6.40	
2- 0 x 6-8	5.95	
2- 4 x 6-8	6.25	
2- 6 x 6-8	6.45	
2-8 x 6-8	6.70	\$7.90
2-10 x 6-8		8.20
3- 0 x 6-8		8.55
2- 4 x 7-0	6.75	
2- 6 x 7-0	6.95	
2-8×7-0	7.20	
3- 0 x 7-0	7.85	9.05

## EAR No. 1 OUA

and of the Futur the Present

#### Clear No.1 Quality

#### These Strictly Clear,

First Quality Fir do or s are manufactured from old growth, big tree, soft yellow Fir with edge grain stiles and rails and flat sawed panels, the result being a very beautiful grain effect.

#### Fir Doors Have Be-

extremely popular throughout the entire country in the last ten years until today they lead all other solid wood doors in the number sold and used. Fir doors will match yellow pine trim perfectly—either natural or stained finish. The natural figure of the grain closely resembles plain sawed oak, and under any ordinary oil staining it is difficult to tell it from the oak. Fir matches extremely well with cypress when both are placed under the same stain.



#### While Classed Among the

Soft Woods

Fir has a firm, hard surface and is an ideal door for either natural or stained finish and enamel white. Fir doors are perhaps the most serviceable of all soft wood doors. There is no tendency to warp or check. Their appearance becomes more soft and beautiful with age, instead of becoming dingy or deteriorating, as is the case with many other woods. They will greatly assist in beautifying your home and are equal to hardwood doors, yet their cost is decidedly less than any common doors and they will last as long as the building stands.

#### The Rich, But Delicate Grain

of Fir must be seen to be fully appreciated. It is more delicate and intricate than the grain of yellow pine, but harmonizes so admirably with house trim of the latter wood that it is perhaps used in this combination most frequently.

#### Fir Doors May Be Used

either to harmonize or in contrast with oak house trim. When stained and finished to imitate oak, these doors will match oak perfectly. When finished natural they form a beautiful contrast.

#### **Excellent Quality**

Washington, Ind.

Chicago Millwork Supply Co.

I wish to compli-ment you on excellent quality of the doors sent on this order.

Ben W. Clawson.

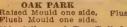
	10. 41	3		NO. 414			
Size	No. 415 5 Panels	No. 414	Size		415 anels		414 . anels
Ft. In. Ft. In.	1% in. thick	1% in. thick	Ft. In. Ft. In.	1% in. thick	1% in. thick	1% in. thick	1% in. thick
2 - 0 x 6 - 0	\$2.44	\$2.57	2 - 8 x 6 - 8	\$3.14	\$4.33	\$3.30	\$4.53
2 - 0 x 6 - 6	2.56	2.69	2 - 10 x 6 - 8	3.26	4.50	3.43	
2 - 2 x 6 - 6	2.82	2.97	2 - 10 x 6 - 10	3.48	4.78	3.66	5.00
2 - 4 x 6 - 6	2.82	2.97	2 - 0 x 7 - 0	2.82		2.97	
2 - 6 x 6 - 6	2.96	3.11	2 - 2 x 7 - 0	3.10		3.26	
2 - 0 x 6 - 8	2.60	2.73	2 - 4 x 7 - 0	3.10		3.26	
2 - 2 x 6 - 8	2.88	3.03_	2 - 6 x 7 - 0	3.24	4.45	3.41	4.66
2 - 4 x 6 - 8	2.88	3.03	2 - 8 x 7 - 0	3.38	4.65	3.55	4.86
2 - 6 x 6 - 8	3.00	3.15	2 - 10 x 7 - 0	3.52	4.84	3.70	5.07
			8 - 0 x 7 - 0	3.68	5.04	3.87	5.27

#### **Best Ever Received**

Van Wert, Ohio. Chicago Millwork

Chicago Millwork
Supply Co.
The doors were both in
fine condition. Am well
pleased with same, Many
thanks for same. The
lumber in doors and sash
are the best and first
quality I ever received in
my line of business.
Very truly yours,
D. C. Garrison.





Raised Mould one side,
Flush Mould one side,
Side Stiles and Top Rail 8 ins. wide, Bottom
Rail 20 ins.

A Fir front door may be used regardless of
what the interior finishings of a building may
be, and its exceptional beauty inspires much
favorable comment. Its use is possible in exposed positions where a veneered door would
soon peel and come apart.

		OAK	PARK	CHICAGO		
Size Thick		No. 1098 Clear	No. 1099 Plate	No. 1096 Clear	No. 1097 Plate Glass Beveled Edge	
		Double Strength Glass	Glass Beveled Edge	Double Strength Glass		
2-8 x 6-8	1%	\$ 8.15	\$13.65	\$ 8.05	\$13.55	
2-8 x 6-8	1 %	9.10	14.60	9.00	14.50	
3-0 x 7-0	13/4	10.60	17.95	10.50	17.85	



No. 434



No. 426



HYDE PARK

No. 1 quality Oregon Fir glazed with clear glass.

Size Ft. In. Ft. In.	Thick In.	Glazed Clear Glass
2 - 8 x 6 - 8	1%	\$5.00
2 - 8 x 6 - 8	1%	5.95
2 - 10 x 6 - 8	1%	6.30
2 - 10 x 6 - 8	1 3/4	7.30
2 - 8 x 7 - 0	1%	7.60
2 - 8 x 7 - 0	1%	8.60
2 - 10 x 7 - 0	1 %	6.60
2 - 10 x 7 - 0	134	7.65
3 - 0 x 7 - 0	1%	6.75
3 - 0 x 7 - 0	13/4	7.85

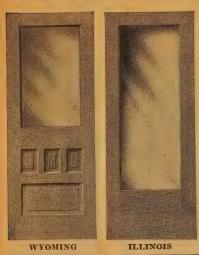
	1	No.	426	HYDE	PARK
Size Ft. In. Ft. In.	Thick In,	Clear Double Strength Glass	Plate Glass Beveled Edge	No. 1 100 Clear Double Strength Glass	No. 1 10 1 Plate Glass Beveled Edge
2-8 x 6-8	1%	\$6.38	\$12.66	\$5.18	\$ 9.11
2-8 x 6-8	1%	7.33	13.60	6.13	10.05
2-10 x 6- 8	1%	6.88	13.16	6.05	10.27
2-10 x 6- 8	1%			7.04	11.27
2-8 x 7-0	1%	6.85	13.92	6.30	10.10
2-8 x 7-0	134	7.86_	14.88	7.25	11.10
2-10 x 7- 0	1 3/8	7.05	14.40	6.68	11.13
2-10 x 7- 0	1%	8.10	15.50	7.48	12.20
3- 0 x 7- 0	1 3/8	7.52	15.57	6.68	11.80
3- 0 x 7- 0	1%	8.61	16.66	7.77	12.90



#### **CLEAR WESTER** FRONT DO

Suitable for Oil Finish Strictly No 1.

Our White Pine is what is known to the trade as Western White Pine, California White Pine and Pondosa Pine. The lumber is strictly Clear and the doors are perfectly manufactured.



HESE A quality doors are suitable for oil finish, paint or enamel. They are made with wide side stiles from 6 inch lumber, which when machined, leaves full 5 inch face, easily admitting use of any style lock.

The glass used in these doors is either clear double strength, or plate glass with a beveled edge 'as shown by the price tables. The double strength glass is high grade flat drawn glass made by a process used by the best American manufac-





ARKANSAS

	MING les Thick	ILLINOIS  1% Inches Thick		SIZES	ARKA 1% Inch			ISLAND es Thick
No. 1146 Glazed Plate Glass Beveled Edge	No. 1147 Glazed Clear Double Strength Glass	No. 1109 Glazed Clear Double Strength Glass	No. 1111 Glazed Plate Glass Beveled Edge	Ft. In. Ft. In.	No. 1046 Glazed Clear Double Strength Glass	No. 1047 Glazed Plate Glass Beveled Edge	No. 1150 Glazed Plate Glass Beveled Edge	No. 1151 Glazed Clear Double Strength Glass
				2- 6 x 6- 6	\$5.85	\$ 9.35		
\$10.95	\$5.85	\$6.75	\$14.85	2-8 x 6-8	5.95	10.15	\$12.35	\$5.95
		7.45	17.00	2-10 x 6-10	6.45	12.55		
		7.25	15.25	2-8 x 7-0	6.30	12.20		
13.10	6.60	7.50	17.15	3- 0 x 7- 0	6.65	12.60	15.15	6.75

Doors 1% inches thick of the above designs are carried in stock in all sizes except Arkansas design 2-6x6-6. Price of 1%-inch door \$2.00 more than 1%-inch price.













COLORADO

оню

MISSISSIPPI

	COLORADO 1% Inches Thick  OREGON 1% Inches Thick		MINNESOTA 1% Inches Thick		SIZES	TEXAS 1% Inches Thick		OHIO 1% Inches Thick		MISSISSIPPI 1% Inches Thick		
No. 1054 Glazed Clear Double Strength Glass	No. 1043 Glazed Plate Glass Beveled Edge	No. 1073 Glazed Plate Glass Beveled Edge	No. 1074 Glazed Clear Double Strength Glass	No. 1066 Glazed Plate Glass Beyeled Edge	No. 1067 Glazed Clear Double Strength Glass	Ft. In. Ft. In.	No. 1138 Glazed Clear Double Strength Glass	No. 1139 Glazed Plate Glass Beveled Edge	No. 1141 Glazed Clear Double Strength Glass	No. 1140 Glazed Plate Glass Beveled Edge	No. 1058 Glazed Clear Double Strength Glass	No. 1059 Glazed Plate Glass Beveled Edge
7.10	12.15	15.10	8.10	12.15	7.10	2-8 x 6-8	7.65	15.75	11.65	17.75	6.65	12.90
						2-10 x 6-10	8.35	17.90	12.30	19.30		
						2-8 x 7-0	8.15	16.15	12.05	19.05		
7.80	14.50	17.35	8.95	14.35	7.80	3- 0 x 7- 0	8.40	18.05	12.55	20.95	7.45	15.85

## WHITE PINE DOORS

Clear No. 1 Quality, Front Doors

- We do not substitute inferior woods

Perfect workmanship, plain and fancy glazings. Made with wide side stiles from 6-in. lumber, leaving full 5-in-face, easily admitting use of any style lock. Costs you less than other makes of common narrow stile doors. Our White Pine is what is known to the trade as Western White Pine, California White Pine and Pondosa Pine.













HOLLYWOOD

AVALON

Our doors are made from lumber that has been thoroughly dried both in the air and in kilns, and is in perfect condition for manufac-turing purposes before it is brought into the mill. Absolutely no green lumber is used. From the time the lumber is cut until the completely

manufactured door is delivered to the railroads, it is handled only by experts—men who have made a scientific study of the subject and are in a position to supply a door that is right, that will stay right, at the right price.

No. 1376   Glazed Clear Double   Glazed Clear   Glazed Clear		HOLLYWOOD 1% Inches Thick 1% Inches Thick			AVALON 1% Inches Thick			YELLOWSTONE 1% Inches Thick		BEAUVOIR 1% Inches Thick		BANFF 1% Inches Thick	
	Glazed Clear Double Strength	Glazed Plate Glass Beveled	Glazed Clear Double Strength	Glazed Plate Glass Beveled	Glazed Clear Double Strength	Glazed Plate Glass Beveled	Size Ft. In. Ft. In.	Glazed Clear Double Strength	Glazed Plate Glass Beveled	Glazed Clear Double Strength	Glazed Plate Glass Beveled	Glazed Clear Double Strength	Glazed Plate Glass Beveled
	\$ 9.15	\$16.15	\$7.55	\$12.55	\$10.45	\$18.60	2-8 x 6-8	\$ 9.15	\$16.15	\$ 9.65	\$19.60	\$8.20	\$17.10
					10.85	20.15	2-10 x 6-10			10.30	21.70	8.75	20.60
10.00 10.00 15.05 11.05 01.45 0.0 10.00 10.00 10.55 0.10 00.00					10.60	19.20	2-8 x 7-0				20.70	8.55	19.10
10.00   19.90   8.10   15.05   11.25   21.45   3-0 x 1-0   10.00   19.90   10.08   23.55   9.10   20.80	10.00	19.90	8.10	15.05	11.25	21.45	3-0 x 7-0	10.00	19.90	10.65	23.55	9.10	20.80

Doors 1% inches thick of the above designs are carried in stock. Price of 1%-inch door \$2.35 more than 1%-inch price.









FRONT	TENAC		DAYTONA		BEAUFORT		PINEHURST					
FRONT 1% Inch		DAYTONA 1% Inches Thick			BEAUFOR 1% Inches Th		PINEHURST 1% Inches Thick					
		No. 1369		Size	No. 1371 Glazed Clear	No. 1372 Glazed	No. 1359 Glazed Clear	No. 1360 Glazed				
Gluzed Clear Double Strength Glass	Glazed Plate Glass Beveled Edge	Glazed Clear Double Strength Glass	Glazed Plate Glass Beveled Edge	Ft.In. Ft.In.	Double	Plate Glass Beveled Edge	Double Strength Glass	Plate Glass Beveled Edge				
\$8.80	\$16.95	\$9.25	\$15.70	2-8x6-8	\$10.15	\$18.55	\$10.15	\$18.55				
9.20	9 20 18 10 2-10 x 6-10 10.75 22.05 10.75 22.05											
9 15 17.55 2-8 x 7-0 10.35 21.05 10.35 21.05												
9.60 18.65 9.85 17.00 3-0×7-0 11.25 22.50 11.25 22.50												
Doors 13	Doors 1% inches thick of the above designs are carried in stock in all sizes listed. Price of 1%-inch door \$2.35 more than 1%-inch price.											

#### Bungalow Door

#### White Pine

This design of door is used most frequently as a front entrance for cot-tages and bungalows. It is not only attractive but in keep-ing with the architectural refor quirements buildings of this buildings of this general type. The sizes priced below are those in greatest demand for city building. Other sizes made to order at special prices.

These doors are made from clear western white pine.



DEERFIELD

Size Ft. In. Ft. In	Inches Thick	No. 1386 Glazed Clear Double Strength Glass	Glased Plate Glass Beveled Edge
2 - 8 x 6 - 8	1 %	\$6.20	\$ 8.90
2 - 8 x 6 - 8	1 3/4	8.40	11.15
2 - 10 x 6 - 8	134	8.55	11.25
3 - 0 x 6 - 8	1%	8.75	11.85
80 x 7 - 0	1%	9.40	12.45



#### DOORS-"A" Quality PINE STRICTLY CLEAR SOLID WHITE

STRICTLY
CLEAR WESTERN
WHITE PINE, suitsable for Natural Finish, Paint or White
Enamel. The workmanship is perfect.
The glass is either
clear double
strength of the best
quality, or polished
plate glass as specified.

Side stiles and top rails are made from five in lumber; bottom rail from ten in. lumber. Glass held in position with neat wood stops, firmly fitted into place.

place.
Our White Pine is what is known in the trade as Western White Pine, or Pondosa Pine.
They are frequently used in pairs like the doors shown on page 8.







PASADENA



LAKELAND



PALM BEACH



LONG BRANCH

NEWPORT PASADENA LAKELAND PALM BEACH LONG BRANCH 1% in. thick 1% in. thick 1% in. thick 1% in. thick										
SIZE	No. 1351 Glazed	No. 13521/2 Glazed	No. 1353 Glazed	No. 1354½ Glazed	No. 1515 Glazed	No. 1516 Glazed	No. 1355 Glazed	No. 1356½ Glazed	No. 1357 Glazed	No. 13581/2 Glazed
Width Height Ft. In. Ft. In.	Selected Clear Double Strength Glass	Plate Glass Beveled	Selected Clear Double Strength Glass	Plate Glass Beveled Edge						
2-6 x 6-6 2-8 x 6-8 2-10 x 6-10	\$6.90 7.00 7.20	\$15.40 15.60 15.80 15.75	\$7.00	\$14.70	\$7.40 7.55 7.70	\$16.10 16.20 17.75	\$7.55	\$16.95	\$7.45 7.90	\$16.50 17.95
2-6 x 7-0 2-8 x 7-0 3-0 x 7-0	7.10 7.20 7.50	15.75 15.80 15.90	7.80	18.65	7.80 7.90 8.00	16.35 16.35 19.15	8.00 8.60	18.20	8.30 8.40 8.60	18.20 19.15 21.10



NARRAGANSETT



BILTMORE





DOORS The doors shown here are manufactured from the very best Wisconsin Bed Oak Veneer glued to a patent Pine Core. The same care is used in their construction that is given the finest cabinet work. Glass is held in position by square moided stops.

#### SIDELIGHTS

**OakorWhitePine** 

Our Sidelights are manufactured exactly like the doors with which they correspond. The same carefully selected materials, and the same up - to - date designs make them highly desirable for use in the very finest work.

NARRA



ORMO

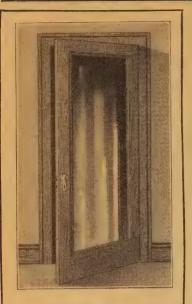
	MUN.	v	ASHEVILLE				
PRICE	EACH	FOR	OAK	DOORS,	13/8	INCHES	THICK

SUZES		ARRAGANSE % inches this		1	BILTMORE % inches thi		1:	ORMOND % inches the	ick		ASHEVILLE % inches thi	
Width, Height	Dbl. Strength Glass	No. 2163	Beveled	No. 2165 Selected Dbl. Strength Glass	No. 2166	No. 2167 Beveled Plate Glass	Dbl. Strength Glass	No. 2169 Plain Plate Glass	No. 2170 Beveled Plate Glass	No. 2191 Selected Dbl. Strength Glass	No. 2192 Plain Plate Glass	No. 2193 Beveled Plate Glass
2-6 x 6-6 2-6 x 6-8 2-8 x 6-8 2-8 x 6-8 2-10 x 6-8 2-10 x 6-8 2-10 x 6-7 2-6 x 7-0 2-8 x 7-0 2-10 x 7-0	\$ 16.25 166.35 166.885 166.85 166.57 166.95	\$18.25 19.565 19.655 20.405 20.250 19.855 20.565	\$22.90 24.955.550 255.555 266.790 245.80 266.885	\$ 199.555 199.576 199.676 199.675 199.675 199.675	\$0550555555555555555555555555555555555	\$26.55 27.805 27.806 227.806 297.806 297.806 297.8095 289.970	\$ 17.25 17.555 17.555 17.555 17.450 17.850 17.850 18.500	\$20.25 20.45 20.50 21.600 221.65 221.65 221.65 223.90	\$26.95 27.405 27.465 31.005 28.100 28.800 28.800 29.35	\$17.75 17.95 18.400 18.505 18.450 18.155 18.600	\$20.15 21.10 22.500 23.700 21.500 21.500 22.500 22.340	\$26.45 27.75 27.800 30.500 29.500 28.75 29.75

PRICES BELOW ARE FOR SINGLE SIDELIGHT ANY SIZE UP TO 1 FT. 2 IN. X 7 FT. MADE TO ORDER ONLY.

	NAME OF THE PARTY	78 IHCHES CHICK		Old Mo-178 inches thick					
Kind of Wood	Glazed Selected Double Strength Glass	Glazed Polished Plate Glass	Glazed Polished Beveled Plate Glass	Glazed Selected Double Strength Glass	Glazed Polished Plate Glass	Glazed Polished Beveled Plate Glass			
Oak	No. 2174\$8.80 No	2175\$9.95	No. 2176\$12.50	No. 2171 \$9.75	No. 2172\$11.65	No. 2173\$15.95			
White Pine No. 2180 4.95 No. 2181 6.25 No. 2181½. 8.85 No. 2177 5.90 No. 2178 7.90 No. 2178½. 12.35									
These doors may be made 1% in. thick @ 1.50 each more than the above prices applying to doors 1% in. thick. For Sidelights 1% in. thick, add .60 each to above prices.									

#### IIRROR SHOULD BE IN



We Use the Best Plate Glass Mirrors

A Long Full Length Mirror in your bedroom or dressing room is a convenience so easily secured that no home need be without one or more. Every woman knows of the advantages of such a mirror but most of them have taken it for granted that the cost is exorbitant. As a matter of fact the cost is decidedly much less than that of almost any article of furniture suitable for these rooms. From \$15:00 to \$30.00 will buy a new door with full length mirror on one side in any of the common sizes.

The mirror on one side in any of the common sizes.

The mirror is secured to the door by a strong moulding of neat design, firmly holding it in place and giving it a well made, finished appearance.

Most Homes Now Being Built are fitted with one or more mirror doors. These doors are sometimes placed in the hall but more estimated. Any chamber door leading to hall or closet may be fitted with a full length mirror at so reasonable a price that all builders should insist on having at least one.

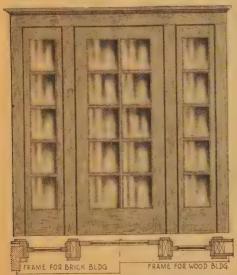
Old Homes Now Equipped with plain panel doors may be fitted with this convenience by replacing the old doors with our mirror doors. This may be easily and quickly done at slight expense. We carry in stock all the designs listed below and no matter what kind of doors you now have you will probably find one that will answer your purpose in our list. The full length mirror shows on the one side only. The reverse side shows the door itself.

In ordering state size of door wanted and plainly specify design number.

	In ort	iering state siz		ed and plainly spe			
			One side fitt	ed with best plate	mirror, revers	e side as belo	ow.
SIZE OF DOOR	Thick Inches	Fir. 2 Panels No. 406	Fir 5 Cross Pan- els No. 396	White Pine with 5 Cross Fir Panels No. 497	Birch 2 Panels No. 498	Red Oak 2 Panels No. 394	White Pine with 2 Fir Panels No. 398
2-0 x 6-6	1 %	\$14.35	\$14.22	\$14.54	\$18.33	\$19.80	\$14.60
2-6 x 6-6	1 %	18.85	18.70	19.07	22.91	24.53	19.14
2-0 x 6-8	1 %	14.86	14.73	15.06	18.85	20.32	15.12
2-4 x 6-8	1 %	17.13	16.98	17.34	21.12	22.69	17.71
2-6 x 6-8	`1 %	19.28	19.13	19.51	23.35	24.97	19.58
2-8 x 6-8	1 3%	20.61	20.45	20.84	24.78	26.45	20.92
2-0 x 7-0	1%	15.39	15.24				
2-4 x 7-0	1 3/8	17.98	17.82	18.21	22.24	23.91	18.29
2-6 x 7-0	1 %	20.29	20.12	20.53	24.60	26.32	20.61
2-8 x 7-0	1 %	21.68	21.51	21.93	26.10	27.87	22.02
3-0 x 7-0	1%	24.49	24.30	24.76	29.24	31.16	24.85

For mirror with 14-inch bevel, add \$3.75 to above Plain Plate Mirror prices.

## Doors and Sidelights with Frames



Design No. 1164 White Pine

No. 1164A.

Mullior Frame for door 2 ft. 8 in. x 6 ft. 8 in. with sidelights 1 ft. 2 in. x 6 ft. 8 in. for frame house. Drip Cap complete as described. Clear Western Stock.

Two Side Lights 1 ft. 2 in. x 6 ft. 8 in., 11% in. White Pine, glazed selected clear double strength glass.

\$10.90 Front Door "Newport Design" White Pine 2 ft. 8 in. x 6 ft. 8 in., 13% in. x 6 ft. 8 in., 14% in. glazed selected clear double strength glass.

\$10.90 Front Door "Newport Design" White Pine 2 ft. 8 in. x 6 ft. 8 in., 1 ft. 2 in. x 7 ft. ft. or Frame Rouse. Drip Cap complete as described.

Clear Western Stock.

\$3.35 Two Side Lights 1 ft. 2 in. x 7 ft., 13% in. White Pine, glazed selected clear double strength glass as shown.

\$1.10 Front Door "Newport Design" White Pine 3 ft. x 7 ft. 13% in. White Pine, glazed selected clear double strength glass as shown.

\$7.50 For Door 13% in. thick add \$3.25.

No. 1164A.

Clear Western Stock or Oak as specified under Illustration

#### Description of Frame

Oak or Clear Western Stock, as specified in design. All high grade cabinet work: all glass set with wood stops. For Frame Buildings; outside casing, 1% x4% inches; jambs, 1% x5% inches; boxed mulions, 3 inches, made with either plain drip cap or crown mould cap. For Brick Building with 9-Inch wall; jambs, 1% x5% inches. If 13-inch wall, jambs are 1% x9% inches; boxed mulions, 3 inches. Brick Moulding No. 8441, all complete, bundled in the knock-down at prices indicated.

inches. Brick Moulding No. 5475, the bounded in the knock-down at prices indicated.

For Briane House. When the door is 3x7 feet allow 6 feet in width between studs.

For Brick Construction. When door is 3 feet wide the width of brick opening is 6 feet 2 inches. If doors are 2 feet 8 inches wide these extreme openings will measure 4 inches less than measurements we have given inches less than measurements we have given brick building with 3-inch wall add \$3.75 to above prices. If for on these prices. If for observe prices, If Crown Mould Cap is wanted in frames add 50c net for Clear Western Stock and \$1.10 net for Oak. Complete Side of interior trim including casing, cap and blocks No. 3928. Yellow Pine, \$2.32 net; 1 Side interior coak trim No. 3928. \$4.49.



Design No. 1165 Oak

No. 1165A.

Mullion Frame for door 2 ft. 8 in. x 6 ft. 8 in., with side lights 1 ft. 2 in. x 6 ft. 8 in. for frame house. Drip Cap complete as described. Red Oak.

Two Side Lights 1 ft. 2 in. x 6 ft. 8 in., 1% in. Red Oak, glazed bevel plate glass as shown.

\$31.90 Front Door "Asherille Design" Red Oak, 2 ft. 8 in., 2 ft. 8 in., 1% in. glazed bevel plate glass as shown.

\$29.30

No. 1165B.

Mullion Frame for door 3 ft. x 7 ft. with side lights 1 ft. 2 in x 7 ft. for Frame House. Drip Cap complete as described. Red Oak Red Oak ights 1 ft. 2 in. x 7 ft., 1% in. Red Oak, glazed bevel plate glass as shown.

\*\*S3\*\* Pront Door "Asheville Design" Red Oak 3 ft. x 7 ft., 1% in glazed bevel plate glass as shown.

\*\*35\*\* S42.05\*\* S42.05\*\* S43.05\*\* S43.05\*

\$26<sup>95</sup>

Wisconsin Red Oak Veneer, glued to a solid Pine Core under enormous pressure. Beautiful and Artistic Looks as well and wears better than a solid door.

THERE is nothing that added to the appearance of a building than our Red Oak Veneered Doors. Among the richest appearing doors on the market, they are harmonious in outline, artistic in design and architecture and perfect in workmanship. Every door is guaranteed. The Bevel Plate Glass is an additional feature of beauty that puts a finishing touch on the general attractiveness of their appearance.

A good hardwood veneered door should be kept in a perfectly dry place until filled or finished, and should not be hung or stood around in a new house until the plaster and walls are thoroughly dry. It should not be hung where it will be directly exposed to rain and weather, but should have the protection of a porch.

The veneers used on these doors are thoroughly dried and selected for appearance. Zinc plate fitted on sticking under the moulding at top of bottom rail prevents sweat moisture from working in back of the veneer and peeling.







WINNETKA



BELLEWOOD



HAZEL CREST

		NCOE nes Thick		IETKA nes Thick		WOOD nes Thick	HAZEL CREST 1% Inches Thick	
SIZE Ft. In. Ft. In.	No. 1116 Glazed Bevel Plate Glass	No. 1117 Glazed Clear D.S. Glass	No. 1118 Glazed Bevel Plate Glass	No.     19 Glazed Clear D.S. Glass	No. 1188 Glazed Bevel Plate Glass	No. 1189 Glazed Clear D.S. Glass	No. 1094 Glazed Bevel Plate Glass	No. 1095 Glazed Clear D.S. Glass
2 - 8 x 6 - 8	\$20.90	\$14.30	\$24.65	\$19.50	\$23.75	\$16.35	\$25.05	\$18.45
2 10 x 6 - 10	23.00	14.85	26.15	20.45	26.00	17.10	27.40	19.45
2 - 8 x 7 - 0	22.30	14.75	25.65	20.40	25.00	16.75	26.60	19.10
3 - 0 x 7 - 0	24.80	15.60	28.15	21.25	28.15	18.00	28.80	19.95

#### SLAB DOORS—OAK OR BIRCH

In the manufacture of these doors a heavy veneer of Wisconsin Red Oak or of Unselected Birch is glued over a Pine core.

These doors are not carried in stock, but are made to order only. It requires from one week to ten days to manufacture and prepare them for shipment.

#### CRAFTSMAN OAK DOORS

As illustrated below, Craftsman doors are almost severely simple, but each possesses an unmistakable air of attractiveness, that is peculiarly pleasing to those whose likings lean toward simplicity of design.



No. 457







No. 459





CRAFTSMAN NO. 1129 CRAFTSMAN NO. 1153 CRAFTSMAN NO. 1154



Veneered Red Oak-Glazed Plate Glass, Beveled Edge

SIZE	No. 457	No. 458	No. 459
Ft. In. Ft. In.	1% Inches Thick	1% Inches Thick	1% Inches Thick
2 0. XII. 2 0. XII.	174 Inches Infor	1/4 Inches Inch	1 % Inches Intek
2-8 x 6-8	\$37.65	\$27.90	\$37.85
2-8 x 7-0	38.65	28.95	38.85
2-10 x 7- 0			
	39.95	30.55	40.70
3- 0 x 7- 0	41.40	32.40	42.55

Veneered Birch-Glazed Plate Glass, Beveled Edge

SIZE	No. 457	No. 458	No. 459
Ft. In. Ft. In.	1% Inches Thick	1% Inches Thick	1% Inches Thick
2-8 x 6-8	\$33.20	\$23.45	\$33.42
2-8 x 7-0	34.00	24.30	34.20
2-10 x 7-0	35.10	25.65	35.75
3-0 x 7-0	36.20	27.20	37.35

The construction throughout is of the very best and is equal to that given fine cabinet work or costly furniture. The glass used for glazing is of the very best plate and has beveled edges.

-	No.	TSMAN 1 1 29 nes Thick	No.	TSMAN I I 53 nes Thick	No.	TSMAN 1154 nes Thick
SIZE Ft. In. Ft. In.	Price, Double Strength Glass	Price, Bevel Plate Glass	Price, Double Strength Glass	Price, Bevel Plate Glass	Price, Double Strength Glass	Price, Bevel Plate Glass
2 - 8 x 6 - 8 3 - 0 x 7 - 0	\$15.95		\$14.50	\$16.95	\$12.48	\$14.38

## Garage Doors Price per Set of Two Doors \$1

#### "Munger" Folding Style

Without question the doors on this page solve the garage door problem with far greater satisfaction than anything heretofore attempted. Efficiency and low cost make the combination ideal. Unlike the ordinary "barn-like" ceiling garage door, these doors



No. 450. Each door weighs about 70 lbs. You may use Dead Lock Door as Private Entrance, thereby saving a Side Door and Frame. 134 in. thick.

are built as a good house door, cost much less and are much better, guaranteed perfect joints and attractive in appearance.

The doors are strongly and substantially constructed from Oregon Fir stock. The workmanship is of the best. The hardware shown on this page is inexpensive and well suited for use with these doors. We suggest that you place your order for hardware when you order the doors.

Price per single door 2 ft. 8 in. x 7 ft. 6 in. glazed clear \$5.55 Price per single door 2 ft. 8 in. x 8 ft. glazed clear glass... Price per set of three doors to fill opening 8 ft. x 7 ft. 6 in... 15.10 Price per set of three doors to fill opening 8 ft. x 8 ft....... 15.75

Rolling Door Hardware especially recommended for use with these Doors Shown on Opposite Page.

#### "Brandt" Sliding or Swinging Style

These doors are similar in appearance and are constructed exactly like the doors illustrated at the left. Each door measures 4 feet wide; the two doors, or one pair, fit a standard opening 8 feet wide. They are strong, heavy and substantial, measuring 1%



No. 451. Heavy-13/4 inches thick. Weight 100 lbs. Each.

inches thick and the 8-foot doors weighing about 100 pounds each. The most economical and satisfactory solution to the garage door problem will be found in these doors. The attractive appearance makes them suitable for work of the very finest char-

The hardware shown below is inexpensive and well suited for use with these doors. Other garage door hardware will be found in the hardware section of our catalog. If doors are wanted to slide instead of to swing, regular barn door hardware as shown in catalog may be used.

Price per single door 4 ft. x 7 ft. 6 in. glazed clear glass... \$7.95 Price per single door 4 ft. x 8 ft. glazed clear glass..... Price per set of two doors to fill opening 8 ft. x 7 ft. 6 in.... 14.45 Price per set of two doors to fill opening 8 ft. x 8 ft..... This design may be had as a full paneled door without glass for \$1.00 less per set

## Garage Frames for Either Two or Three Combination Doors No. 539. Frame for wood building. Jambs 1\%x5\% in., rabbeted 1\% in. Outside casing 1\%x4\% in. Drip cap 1\%x1\% in. K. D. No still. For opening 8 ft. x 8 ft. \$4.30

#### Hardware for Three Door Combination

With the following hardware, these doors can be hung as shown in illustration.

No. 3259. 1 Thumb Latch

No. 2926. 2 Chain Bolts No. 2925. 2 Foot Bolts No. 2995. 41/2 Pair Butts Complete Hardware

#### Hardware for Two Door Combination

The hardware show in the illustration is made by the well known Stanley Works and consists of the following:

3 Pairs of 10-in. Reversed Pad Extra Heavy T Hinges
1 6-inch Chain Bolt with Staples.
1 6-inch Foot Bolt, Including Floor Plate.
1 No. 4 Heavy Thumb Latch.
1 No. 4 Heavy Thumb Latch.
Japanned Finish. Weight about 20 pounds.
No. 5336. Price per set

(The above set does not include a lock. When ordering we suggest that either the rim lock shown above or a good padlock be used. The latch is made so that a padlock will prove effective if this kind of lock is desired.)

#### Carage Door Lock



Size, 5 x 3½ inches. Rim Deadlock, iron bolts and case with folding steel key, can be operated from eitherside of door. This lock has a from either side of door. This lock has a heavy rim strike and is made especially

stantial for heavy garage, factory doors.

No. 3299. Lock complete, with rim strike \$1.45 \$1.45

#### Foot Bolt

Size, six inches, wrought, steel, square case, spring release. Complete w i t

2925. Japan ned. Price, each.



#### Chain Bolt

Size 6-inches, wrought steel, square case, complete with chain and screws to match.
No. 2926. Japanned.

Each



#### Tight Pin Butt

These butts

screws.

These butts are made of wrought steel with a fast joint, making it impossible for thieves to remove the pins and take down the doors from the outside. Japanned finish. Complete, with screws.

No. 2995. 4x4 inches. Price, per pair.....32e

#### Steel Thumb Latch

These latches being made of wrought steel will not break and are far superior to the old style cast ir on latches.



Complete with screws. Made so that it may be used with pad lock.
No. 3259. Japanned, each

No. 3260. Galvanized. E



## **GARAGE, BA**

Made Either 13/4 or 21/4 Inches Thick

These doors are made extra heavy, strong and substantial from good sound Pine lumber, of selected quality. Stiles and rails are solid and measure either 1% or 2% inches thick, as required. The panels are made from %-inch Clear Fir beaded and matched partition stock heavily reinforced by cross bars as shown in illustrations. All

doors are constructed in the best possible manner and are suitable for the finest class of work. Every joint is true and perfect. Clear double strength glass is used where shown. These doors are made to order and may be had in all sizes. Irregular sizes take same prices as next larger size.









PIERCE-ARROW Pair of Doors

PACKARD Pair of Doors

STUDEBAKER

PRICES BELOW ARE FOR TWO DOORS OR ONE PAIR								
Two Doors for Pair	SIZES	FOI	FORD		PIERCE-ARROW		PACKARD	
Measure	Single Door ft. in. ft. in.	No. 1601 1% in. thick	No. 1602 21/4 in. thick	No. 1597 1% in. thick	No. 1598 21/4 in. thick	No. 1595	No. 1596 214 in. thick	
5x 7 feet	2-6x7-0	\$19.25	\$26.25	\$19.25	\$26,25	\$25.25	\$32.25	
6x 7 "	3-0x7-0	23.10	31.50	23.10	31.50	29.10	37.50	
7x 7 "	3-6x7-0	26.95	36.75	26.95	36.75	32.95	42.75	
8x 7 "	4-0x7-0	30.80	42.00	30.80	42.00	36.80	48.00	
5x 8 "	2-6x8-0	22.00	30.00	22.00	30.00	28.00	36.00	
6x 8 "	3-0x8-0	26.40	36.00	26.40	36.00	32.40	42.00	
8x 8 "	4-0x8-0	35.20	48.00	35,20	48.00	41.20	54.00	
10x 8 "	5-0x8-0	44.00	60.00	44.00	60.00	50.00	66.00	
8x10 "	4-0x10-0	44.00	60.00	44.00	60.00	50.00	66.00	
10x10 "	5-0x10-0	55.00	75.00	55.00	75.00	61.00	81.00	
12x10 "	6-0x10-0	66.00	90.00	66.00	90.00	72.00	96.00	

PRICES BELOW ARE FOR SINGLE DOORS					
SIZES	STUDEBAKER				
Single Door	No. 1605 1% in. thick	No. 1606 2¼ in. thick			
4x 7 feet	\$15.40	\$21.00			
5x 7 **	19.25	26.25			
6x 7 **	23.10	31.50			
8x 7 "	30.80	42.00			
5x 8 "	22.00	30.00			
6x 8 ''	26.40	36.00			
8x 8 "	35.20	48.00			
10x 8 **	44.00	60.00			
8x10 "	44.00	60.00			

## Garage Hardware for Rolling Doors







Illustration at left shows how a three-door combination garage door can be hung to roll along wall with Set No. 2505.

Illustration at right shows one of the methods of hanging three-door ombination. Note—One door can be hinged to jamb.



#### **GARAGE HARDWARE** FOR FOLDING DOORS

#### Garage Door Set

Set consists of 3 pairs of 10-inch reversed pad extra heavy T hinges, 1-6-inch chain bolt with staples, 1-6-inch foot bolt, including floor plate, 1 No. 4 heavy thumb latch, 1 No. 4 heavy door handle. Weight about 20 pounds. Japanned finish.

No. 5336. Price per set \$2.95

A complete first quality garage door set ready to be used in connection with any set of three garage doors. Suitable under most conditions, as it is convenient, safe, low in price, requires little space, beautiful in design and finish. The hangers are made with roller bearings and operate very easily.

All parts are placed inside and are thoroughly protected from the weather. Its high quality makes it desirable for expensive garages and the low price places it in the hands of those who wish an inexpensive set.

Complete Faguinment for Three-Poor Completes

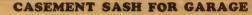
wish an inexpensive set.

Complete Equipment for Three-Door Combination
The complete set includes 3 No. 2525 Roller
Bearing Hangers. 3 pairs No. 954 six-inch Heavy
Strap Hinges, 2 No. 1257 No. 3 Door Pulls, 1 No.
1250 No. 3 Thumb Latch, 1 No. 964 4½-inch Hinge
Hasp, 1 pair No. 2549 Floor Door Guides, all necessary bolts and screws, and Steel Track. All archicles are heavily Japanned. Shipping weight, with track, about 30 lbs. Complete instructions, showing how to use this hardware under any condition, furnished free.



Hanger Included with This Set

GARAGE SIDE DOORS







No. 403-OREGON FIR "B" QUALITY-No. 404

Price No. 403 Five Cross Panels	Ft. In. Ft. In	Inches	Price No. 404 Glazed Clear Double Strength Glase
\$2.67	2-6x6-6	1 %	\$3.85
2.83	2-8x6-8	1 %	4.10

#### **GARAGE HARDWARE**

Side Door Lock



Reversible
Lock size
4x3½ inch iron
bolts, with stop
malleable iron
k ey. Packed
with one pair
Jet Knobs and
one japanned
k ey hole escutcheon.
3170. Price per set

No. 3170. Price per set

#### Sash Fastener



Wrought steel.
Complete with screws.
No. 3113. Antique Copper Finish.
Price, each.....70
No. 3114. Lemon
Price, each.....70

Hook Sash Lift



Wrought steel.
Complete with
screws.
No.
Antique Finish Price,
each ... 3c
No.
1294.
No.
12995.
Lemon Brass
ch ... 3c

Finish. Price, each.....

#### Wrought Barrel Bolt



Japanned
with plain
steel bolt.
Length of bolt.
in. 4 in. 5 in.
20 140 160
00 220 350



Heavy wrought steel T-Hinges.

Price, per pair, 6-in...\$0.22
Price, per dozen pair.. \$2.20
Extra heavy wrought steelNo. 3177.
Size......

Loose Pin Butts



For Garage Door Wrought steel, ball tipped, packed with screws.

No. 3297.

Japanned with screws. Per pair: 3½x3½...23c 4x4...31c

#### Casement Butts



No. 3198. Lemon Brass finish. Price, per pair...25c

#### **Barn Door Track** and Hangers



Tandem type hangers, with anti-friction steel roller bearings; ad-justable to doors from 1½ to 2 inches thick. The small section illustrates how hangers are pro-tected from weather. Track is 16-gauge steel; hangers include bolts for attaching to door, lag screws and stops, and splice cover for rail. Hangers weigh 9 pounds per pair. Track 3 pounds per foot.

Pounds—3, 3½, 4, 4½, 5, 5½, 6, 6½, 7, 7½, 8, 9, 10 and in even pounds up to and including 30. Price, per 100 lbs.\$2.25 2827. Track, per foot.....320 2828. Hangers, per pair.\$2.40

Sash No. 387

These sash are made of Western White Pine 1% in. thick. Two sash (1 pair) are made to fit an opening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with clear glass. Sash No. 391 has wood bar divisions.

No. 387. Price of 2 sash (1 pair).........\$2.03

No. 391. Price of 2 sash (1 pair)........\$2.03

Frames for 2 Pair of Sash

FOR WOOD BUILDING. Outside casing 1½x½½ in. plain drip cap, jambs 1½x5% rabbeted, Clear Western stock in the K. D. Complete No. 525 for 2 pair sash. Price.......\$5.00

No. 528. Frame for wood building.

Sash No. 372

Western Western Two sash (1 pair) in thick. Two sash (1 pair) fit opening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 to pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in to pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in two pening 2 ft. 8 in. wide by 2 ft. 6 in.







Western White Pine sash 1% in thick. Two sash (1 pair) fit opening 2 ft. 8 in. wide by 2 ft. 6 in. high, Glazed with best clear glass. Wood divisions in top.

Sash No. 355
White Pine sash 1% in. thick, where shown. Sash No. 382 Sash No. 383
Glazed best quality clear glass. Wood bar divisions

Outside Measure Ft. In. Ft. In.	Glass Size	Sash No. 355	Sash No. 382	Sash No. 383
3-0 x 1-9 3-4 x 1-11	32x16 36x18	\$1.00	\$1.40	\$1.64

FRAMES
Frames made for single sash, in accordance with specifications listed for frames shown above the for either size shown:

5. 556. For wood building.....\$2.60 No. 557. For brick building.....\$2.55

#### WINDOWS FOR GARAGE







V	Vindow No. 300		Window N	0. 319	. WI	ndow No. :	368
Glass Size	Outside Measure Ft. In. Ft. In.	Single Strength	Double	Single	No. 319 Double Strength Glass	Single	Double
20x20 24x20 24x24 30x24	2 0x310 2 4x310 2 4x46 210x46	\$1.35 1.47 1.67 1.94	\$1.54 1.71 1.97 2.30	\$1.75 1.89 2.10 2.39	\$1.96 2.15 2.42 2.77	\$2.09 2.22 2.44 2.73	\$2.29 2.48 2.76 3.10
Those	windows are 1	8% in this	ck and ar	a made u	rith a che	ck rail so	may he

These windows are 1% in. thick and are made with a check rail, so may be raised and lowered. The wood is of Western White Pine and the glass is clear and of the best quality. Wood bar divisions where illustrated.

No. 540. Frame for wood building. Jambs %x5% in. outside casing 1½x4½ in., sill 1½x7% in. K. D. Pulleys included in above.

No. 535. Box frame for brick building. Jambs 5½ in. wide, sill 1½x5% in. Wide, sill 1½x5% in. Complete with pulleys.

K. D. 12.39 | 2.77 | 2.73 | 3.10 |

Wood bar divisions where illustrated.

Glass Frame for Brick Bldg.

20x20 | 22.37 | 34.90 |

24x24 | 2.37 | 4.90 |

24x25 | 24x26 | 2.37 |

24x26 | 24x26 | 2.37 |

24x27 | 24x26 |

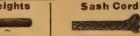
24x28 | 2.37 |

24x28 | 2.37 |

24x28 | 2.37 |

24x29 | 2.37

Sash Weights



No. 3121. Sash Weights are carried in stock in the following weights: 

#### Sash Pulleys

No. 4913.

Noiseless steel pulley. Strong and substantial. Diameter of

wheel, 2 inches. Face plate 11/2x41/2 inches, lacquered steel finish. Price, per dozen.....54c





#### ERYTHING T OUR



#### **Garage Mica** Finish Roofing

A guaranteed, smooth, mica finished roofing—thick, tough, heavy and durable. It is weather-proof, water-proof and fire resisting. Made from rag felt and pure asphalt.

This roofing is strongly recommended to the strongly recom

\$2.10



Chip Slate Roofing
Soft Red or Grayish
Creen Colors
An unusually heavy roofing
weighing about 85 lbs. per reli
of 108 square feet, which is
sufficient to cover 100 square
feet with the proper overlap.
Made from selected rag felt
thoroughly saturated and covered with pure asphalt, surfaced with chipped slate in the
natural colors. Will never fade
or discolor. Each roll is 32 inches wide
and is complete with nails and cement
for laying. It has an exceptionally rich
appearance and is guaranteed for 15 yrs.
No. 1035. Soft red color....\$2.25

#### Garage 4 in 1 Slab Shingles



Made from the same high grade felts and asphalts as the chip slate roof-ing shown above and in exactly the same colors and finish.

4 IN 1 SLAB SHINGLES are laid 4 inches to the weather. It is practically impossible to lay them wrong. Slabs are 22 inches long and 10 inches wide; spacings are ½ inch wide and 4 inches deep; four shingles to the slab. 112 slabs will cover 100 square feet. Ship. wt., 190 to 195 pounds per square. Price for sufficient roofing to cover 100 square feet: No. 2102. Grayish Green, per sq. \$6.20 Guaranteed to give satisfactory service for 15 years.

Standard Garage A



#### **Build Your Own Garage** and Save Rent

The best and most economical plan for building your new garage is to buy your lumber and millwork as shown on these pages and put up your own framework for a garage of the size and style that will suit you best. All that will be required for the framework are the 2x4 studs and rafters, 2x6 hips (all surfaced four sides), 2x6 sills and clear 1x6 drop siding, roof boards, dressed and matched, together with the frieze and corner boards, surfaced two sides.

If you do not have or cannot conveniently secure the lumber for framework, we shall gladly quote prices including full freight charges to your station, if you will tell us the size of the building you wish to build.

Our price will cover the lumber complete, including sufficient nails for properly constructing the frame.

Standard Garage A Capacity Small Car Small Car Two Cars

Under our plan you construct, at the most moderate cost, a substantial standard garage building that will add permanent value to your property.

#### Garage **Building Paper**

#### Garage Paint

This is our Wearwell brand of guaranteed house paint and is more fully described on the pages devoted to nore fully described on the pages devoted to this subject in catalog. A paint that is abso-lutely dependable and that will give the ut-most in satisfaction, Fully guaranteed. L4021 Outside

L597 Le Stone L4021 Outside L198 Euff
L 203 Oxide Red L215 Light
L 211 Olive Green L1679 Silver Gray L201 Medium
L4502 Black Blue 

#### Garage Wallboard

This is our Sterling brand and is the ideal wallboard for linwallboard for lining the interior
of garages. It is
made from seasoned wood fibre
built up into
strong, rigid
damp proof
boards or panels
about & of an
inch thick. Each
panel is sized
both sides for m
about 70 lbs. per
Size each board



Milt

noisture protection. Weight 100 square feet, Boards per Square feet in bundle each bundle 10 160 both sides for moisture protect about 70 lbs. per 100 square fet Size each board Boards per function of the side o et. Square feet in each bundle 160 2134 240 320 Price per

100 sq. ft. .....**\$3.20** .....**3.75** 

## eaky Roofs Quickly and Easily Repai

#### "Stop Leak" Plastic Cement

A Heavy Waterproof

that will fill every hole or crevice in your roof.

It comes in the form of a paste and is easily applied by any one. Trifling Cost

of "Stop Leak" Plastic Cement is saved many times over in the protection it affords your building, and in the freedom it assures from repart bills and all ordinary roof troubles. A few dollars worth of this remarkable preservative will add years to the life of your roof—whether new or old.

#### "Stop Leak" Plastic Cement is Applied

with a trowel. It is a combination of gilsonite, asphaltum, asbestos and other weather-proofing materials. It will always retain its flexibility; never becoming hard and brittle.

It is Not Only Water-STOPS ROOF LEAKS proof but also weather-proof. It has the body to fill up and seal all ordinary leaks and lose seams.

Made in Black only. Barrels 500 to 550 lbs. 10 Lb. No. 5232. Black ..... 150

#### "Stop Leak" Asbestos Liquid Cement

#### "Stop Leak" Asbestos

Liquid Cement is of the same high quality as the "Stop Leak" Cement Paint shown on page 63, but is somewhat heavier and of greater consistency, due to the addition of select asbestos fiber. It has been built up from an asphalt base and contains no tar.

#### An Extra Heavy Coat?

is formed by the use of this remarkable roof covering, remarkable roof covering, which is recommended for building up a new roof or re-surfacing an old roof that is badly worn. Covering capacity, 50 to 100 square feet per gallon.

#### A Layer of "Stop Leak" Asbestos

ON ROOFS-OLD &NEW





## Well Designed Front Entrance

#### Make Your Home More Attractive

No matter whether your home is new or old, it may be made more attractive with a well designed front entrance. The cost is small in comparison with the resulting benefits and the increased value of your property.

To place one of these entrances in an old building is a comparatively simple task that may be done by any carpenter or handy man. Sizes may be changed if necessary to suit your individual requirements and we shall give you full information at your request.

Aside from the personal satisfaction afforded by an attractive entrance, it has an actual dollars and cents value, since it stands out more prominently than any other improvement that can be made to your property.

Well Pleased

Doors purchased from you, your order No. 10155, received in first class condition and we are very much pleased with them. Will be glad to recommend your firm to anyone contemplating any work in your line.

James W. Cousins.

Olean, N. Y.



Design No. 1168

#### Prices for Entrance No. 1168 as Illustrated

Entrance as illustrated (except door and sidelights). Price includes canopy with all necessary mouldings, columns and pilasters. Frame is for stucco building for 2x4 studding. Jambs 53% in. Outside casing 11/8x41/2 in. beveled to receive stucco. Size of frame for door up to 3 ft. by 7 ft. with sidelights to

Extra for sidelights up to 1 ft. 2 in. by 7 ft. Thickness \$550

Door is priced below

## Description of Design No. 1168

In width this entrance measures 6 ft. 9½ inches from center to center of column (when a door 3 ft. wide is used). From building to center of column the projection is 3 ft. 5 in. The canopy is proportionate in size and the under side is ceiled.

The ill ustration shows a stucco building but the frame may be made for an ordinary wood building or for a brick building at a slight difference in price. Columns measure 8 in. in dameter.

The sidelights are glazed with clear glass.

No shingles or prepared roofing furnished.

#### Quality and Service

Port Washington, L. I.

Permit me to express
also my appreciation of
the quality of your goods
and service rendered, for
which I thank you.

Walter D. Allen.

No. 628

### Special Designs and Colonial Doors

It is often necessary to have a specially designed door to conform with the architectural requirements of an unusual building. We are prepared to execute such orders promptly and at reasonable prices. Mail us full information covering your special work and we shall gladly send you an estimate.

#### Design No. 628

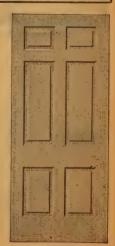
This style of door is used very frequently to correspond with a type of building now much in demand. Built up of three thicknesses of lumber with a V joint as illustrated. Made of Clear Western White Pine. Glazed with clear glass. Made to order.

Ft. In. Ft. In.	Thick	· Price
2-8 x 6-8	13/4 in.	\$27.25
3-0 x 6-8	13/4 in.	28.25
3-0 x 7-0	13/4 in.	28.95

#### Design No. 629

A Colonial entrance requires a Colonial door and this is a design that is most popular. It is made with solid raised panels held in place by solid sticking. The material used is Clear Western White Pine suitable for paint or white enamel.

Ft. In. Ft. In.	Thick	Price
2-8 x 6-8	13/4 in.	\$6.00
3-0 x 6-8	13/4 in.	6.45
3-0 x 7-0	13/4 in.	6.95



No. 629

## **Attractive Front Entrances**

#### An Impressive Doorway

A well designed front entrance is perhaps the first thing about a home to attract the attention of a visitor. From it he may secure his first impressions of your own personality, since it is truly said that a man's character is reflected by his home and his surroundings. Here it is that good taste should be permitted to dominate in the selection of fittings that are harmonious and artistic, because here it is that the first and deepest impressions of your real self are unconsciously formed in the minds of your friends and associates.

#### Special Designs

We are prepared to execute orders for special entrances. Sometimes a customer will find a suitable design on some neighboring home. In this event send us a kodak picture and the necessary information and we shall make an estimate for you.



Design No. 1170



Design No. 1169

#### The Outstanding Decorative Feature

of a Colonial home is the entrance. Design No. 1170 is one of the simpler types but it is impressive and carries a permanent appeal.

#### Design No. 1170

This design is intended for a door up to 3 feet wide, with transom above glazed with clear glass. Canopy projects 1 foot from building. Pilasters are fluted.

#### PRICES :

Entrance complete (except door). Frame and transom included. Frame for 2x4 stud frame building K. D.

Door priced on opposite page.

Another Pleasing Type is that shown at the right. This has proven a very popular entrance. It is particularly impressive and dominant.

#### Design No. 1171

Canopy projects 3 feet from building and is wide enough to accommodate a door up to 3 feet in width with two sidelights. Transom space above door has a carved wood fan. Underside of canopy ceiled. Sidelights glazed with clear glass. No shingles or prepared roofing.

#### PRICES:

Entrance as illustrated (except door and side-lights). Includes frame for 2x4 stud for wood building, canopy, columns, pilasters and carved wood fan, also all neces-

sary mouldings.
Sidelights, up to 1 ft. 2 in. wide by 7 ft. high 1% in. thick. Glazed clear glass, \$550 each ......

Door priced on opposite page.

#### Semi-Circular Hood

One of the most pleasing of the many types of front entrances is that form in which the door is sheltered by a semicircular hood.

To form an effective ensemble, proper relationship must exist between the door and the hood. The door should be not more than two steps above grade and the platform should be sufficiently large to properly balance the entrance.

In this illustration correct architectural balance has been maintained, resulting in a doorway that is both pleasing and dignified.

#### Doorway No. 1169

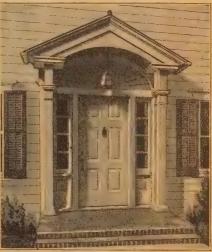
All exposed parts made of clear lumber. Hood is 6 feet Brackets project 2 feet building. Under side of from building. Under side of hood is ceiled. Roof strips supplied loose (to avoid interference when placing in position). No shingles or prepared roofing.

#### PRICES:

Hood complete as \$7500 described above.....

Frame for door up to 3 ft.x7 ft. Jambs 1¾x5%. Square head. Sprick Moulding 1½x2. K. D......

Doors priced on opposite page.



Design No. 1171

#### **Excellent Material**

Excellent Nutrettut Scotia, N. Y. I wish to commend you not only upon the workmanship, but upon the excellency of the materials used. I note particularly the complete absence of knots in the window frames. I shall be pleased to say a good word to any of my friends, who may be in the market for any of your products.

H. A. Thompson.

PRICE FOR CLEAR No. 1 QUALIT



Our Window and Door Frames are among the very best frames it is possible to produce and are sure to please you. They are made either entirely of Clear Oregon Fir or of Fir used in combination with Clear California Redwood. When the Redwood is used it forms the outside cas-

ings, caps and window sills.

Redwood will never rot. It may be exposed to the weather for years without apparent change. No other lumber possesses this remarkable quality in so great a

lumber possesses this remarkable degree.

Edge-grain Fir is tough and tenacious. Like Redwood, its power to resist rot and decay are extreme. Experienced builders, who are familiar with the properties of this valuable wood, recognize its peculiar fitness for all parts of a frame subject to constant wear.

Whether or not an all-Fir frame or a combination of Fir and Redwood is furnished on your order will depend upon our stock at the time order is received. Both are equally satisfactory. No other frame will give you better service.

The following prices are for Window Frame, bored for

better service.

The following prices are for Window Frame, bored for pulleys.

Prices Include Lacquered Steel Pulleys.

Cap nailed on head casing. Stops nailed in place. When Ordering Door Frames state whether jamb is to be rabbeted for 1%-in. or 1%-in, door.

All frames are nicely bundled and shipped in the knock-down. Each frame bundled by itself. They can be easily and quickly put together on the job by anyone. Our frames are made for use with 2x4 sized studding along with lath and plaster inside, and sheathing and siding outside. This is the regular standard house frame which you want.

ALL OF THESE FRAMES Have 11/8 inch Outside Casing

Frames shipped in the knockdown, securely bundledforshipment. Easily put up by anyone.



Drip Cap Window Frames Check Dail Window 18 in Thick

For	Check	Kall W	indox	v is in. I	hick
Size of Glass	Outside Me ure of Win Ft. In: Ft.	dow Per	Size of Glass	Outside Meas- ure of Window Ft. In. Ft. in.	Per
Т	WELVE LI	GHTS			
8 x 10 9 x 12	2- 4½ x 3- 2- 7½ x 4-				
9 x 14	2- 7½ x 5-	2 2.87	TWO	LIGHTS-Cont	Inued
10 x 12 10 x 14	2-10½ x 4- 2-10½ x 5-	6 2.77 2 3.00	20 x 28	2-0x5-2	\$2.60
	EIGHT LIGI	нтѕ	20 x 30 20 x 32	2- 0 x 5- 6 2- 0 x 5-10	2.60 2.82
10 x 12	2-1 x 4- 2-1 x 5-	6 \$2.37 2 2.60	22 x 20 22 x 24	2-2 x 3-10 2-2 x 4-6	2.37
10 x 14 12 x 14	2-1 x 5- 2-5 x 5-		22 x 26 22 x 28	2-2 x 4-10 2-2 x 5-2	2.60 2.60 2.60
•			22 x 30 22 x 32	2-2 x 5-6 2-2 x 5-10	2.82
	FOUR LIGH		24 x 20 24 x 24	2-4 x 3-10 2-4 x 4-6	2.37
10 x 20 10 x 24	2-1 x3- 2-1 x4-	6 2.37	24 x 26 24 x 28	2- 4 x 4-10 2- 4 x 5- 2	2.60
10 x 26 10 x 28	2-1 x 4-1 2-1 x 5-	2 2.60	24 x 30 24 x 32	2-4 x 5-6 2-4 x 5-10	2.37 2.60 2.60 2.82 2.82
10 x 30 12 x 20 12 x 24	2-1 x 5- 2-5 x 3-3 2-5 x 4-	6 2.60 2.37	24 x 36 26 x 24	2- 4 x 6- 6 2- 6 x 4- 6	2.50
12 x 26 12 x 28	2-5 x 4-1 2-5 x 5-	10 2.60	26 x 26 26 x 28	2-6 x 4-10 2-6 x 5-2	2.50 2.73 2.73 2.95
12 x 30 12 x 32	2-5 x 5- 2-5 x 5-	6 2.60	26 x 30 26 x 32	2-6 x 5-6 2-6 x 5-10	
	TWO LIGH	T0	28 x 24 28 x 26	2-8 x 4-6 2-8 x 4-10	2.50 2.73 2.73 2.73 2.95
			28 x 28 28 x 30	2-8 x 5-2 2-8 x 5-6	2.73
12 x 24 12 x 26	1- 4 x 4- 6 1- 4 x 4-10	2.46	28 x 32 28 x 36	2-8 x 5-10 2-8 x 6-6	2.95
12 x 28 12 x 30	1-4×5-2 1-4×5-6	2.46	30 x 24 30 x 26	2-10 x 4- 6 2-10 x 4-10	2.50 2.73 2.73 2.73 2.79 2.95
14 x 24 14 x 26	1-6 x 4-6 1-6 x 4-10	2.46	30 x 28 30 x 30	2-10 x 5- 2 2-10 x 5- 6	2.73 2.73
14 x 28 14 x 30	1-6 x 5-2 1-6 x 5-6	2.46	30 x 32 30 x 34	2-10 x 5-10 2-10 x 6- 2	2.95 2.95
16 x 20	1-8 x-3-10	2.23	32 x 24	3-0x4-6	2.63

Mullion or Double Frames cost double the price of Single Frames.

plus .45. Triple Frames take price of three frames plus \$1.20 net.

Quadruple Frames take price of our frames plus \$1.65.

Quintot Frames take price of five frames plus \$2.25.

Cottage Window Frames take the same price as regular 2-Light

Window Frames having the same outside measures.

Above frames bundled for shipment.

2.233668 2.224468 2.4468 2.468

2.37 2.37 2.60

36 x 28

44 x 28 44 x 30 44 x 32

2.86 3.08

2.86 2.86 3.08

3.13 3.13 3.35

HEAVY CROWN MOULD CAPS FOR WINDOW AND DOOR FRAMES.

Both Window and Door Frames may be made with Heavy Crown Mould Cap when desired. With this exception these frames

correspond with the above specifications.
No. 542. Crown Mould Window Frame.
No. 543. Crown Mould Door Frame. For Heavy Crown Mould Cap add net, per frame

#### FRAMES FOR STUCCO BUILDING These Frames Are Intended

for use on a frame building with a stucco exterior. They are made of strictly No. 1 material throughout and are shipped knock-down carefully bundled for shipment. The frames are perfectly machined and may be easily put together by any carpenter.

When Ordering state number of lights in window, size of glass and outside measure of

Outside Measure of Window Price Includes Pulleys Number Lights Glass Size 1-8 x 3-10 \$2.43 16 x 20 2-0 x 4- 6 20 x 24 2.57 24 x 28 -4 x 5 2.80 28 x 32 32 x 32 3-0 x 5-10 3-4 x 5-10 3-8 x 5-10 36 x 32 3.28 40 x 32 44 x 32 3.55

lrregular or intermediate sizes take same price as next larger.

Sash Frames Made similar to door frames except that jambs are 1½x5½ inches, rabbeted for

Glass Size	Size of Sash	Price
14 x 25	1-6 x 2-6	\$1.95
20 x 81	2-0 x 3-0	2.50
26 x 31	26 x 80	2.75



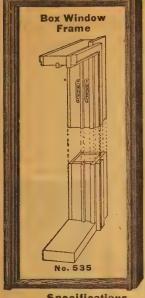
SPECIFICATIONS FOR WIN-DOW FRAME No. 553A.

Pulley stitles #xx4% in. Blind stop %x1% in. Outside casing 1½x4½ in. prepared with a beveled edge to receive stucco. Parting stop ½x% in. Drip cap 1½x1% in. Sill 1½x7% in. Price includes pulleys.

#### Mullion Frames

of this description when made for windows have 5½-in. mul-lion, and for sash have 4½-in. mullion. For price of mullion frame take price of two windows or sash frame of desired size and add 45c net.

#### K DOOR FRAME WINDOW FR



#### For Brick, Stone or Concrete Buildings

All the Following Sizes are Carried in Stock for Prompt Shipment. For

CHECK K	all William 178	Inches thou	THOUS OF BOX Hallios Illerat	10 1 01102
Size of Glass	Outside Measure of Window Ft. In. Ft. In.	Price per Frame Bundled for Shipment	Size of Outside Measure of Window Ft. In. Ft. In.	Price per Frame Bundled for Shipment
	FOUR LIGHTS	. 61	IWO LIGHTS—COULT	nea
12x24 12x26 12x28	2 5 x4 6 2 5 x4 10 2 5 x5 2	\$4.90 4.90 4.90	26x28 2 6 x5 2 26x30 2 6 x5 6 26x32 2 6 x5 10	\$4.90 4.90 4.90
12x30 12x32 12x34	2 5 x5 6 2 5 x5 10 2 5 x6 2	4.90 4.90 4.90	28x24 2 8 x4 6 28x26 2 8 x4 10 28x28 2 8 x5 2	4.90 4.90 4.90
	TWO LIGHTS		28x30 2 8 x5 6 28x32 2 8 x5 10	4.90
20x24	2 0 x4 6	\$4.90	28x34 2 8: x6 2	4.90
20x26 20x28 20x30 20x32	2 0 x4 10 2 0 x5 2 2 0 x5 6 2 0 x5 10	4.90 4.90 4.90 4.90 4.90	30x24 2 10 x4 6 30x26 2 10 x4 10 30x28 2 10 x5 2 30x30 2 10 x5 6	4.90 4.90 4.90 4.90
20x34	2 0 x6 3		30x32 2 10 x5 10	4.90
22x24 22x26	2 2 x4 6 2 2 x4 10	4.90 4.90	30x34 2 10 x6 2 3 0 x4 6	4.90
22x28	2 2 x5 2	4.90	32x28 3 0 x5 2	4.90
22x30 22x32	2 2 x5 6 2 2 x5 10	4.90 4.90	32x30 3 0 x5 6 32x32 3 0 x5 10	4.90 5.60
24x24 24x26 24x28	2 4 x4 6 2 4 x4 10 2 4 x5 2	4.90 4.90 4.90	36x28 3 4 x5 2 36x30 3 4 x5 6 36x32 3 4 x5 10	5.60 5.60 5.60
24x30 24x32 24x34	2 4 x5 6 2 4 x5 10 2 4 x6 2	4.90 4.90 4.90	40x28 3 8 x5 2 40x30 3 8 x5 6 40x32 3 8 x5 10	5.60 5.60 6.00
26x24 26x26	2 6 x4 6 2 6 x4 10	4.90 4.90	40x34 3 8 x6 2 40x36 3 8 x6 6	6.00
Amole	Place or Segment	Hood Window De	or or Callar Frame each 200 net	owing

Plank Door Frame No. 536 No. 537 Carried in stock for either 9 or 13 inch wall

In ordering state whether wanted for door 1% or 1% inches thick.

#### **Specifications**

Our Box Window Frames are made from strictly No. 1 lumber, thoroughly seasoned in accordance with the following specifications: Pulley Stiles with Blind Stop and Lining measures 5% inches wide. Sill 1% x 5% inches.

Parting Stop ½ x 1% inches.

Parting Stop ½ x 1% inches.

Brick Moulding 1½ x 2 inches.

All complete, bundled for shipment in the knock down, with all parts fitted. Easily and quickly put together by anyone.

Box Window Frames set up for 50c extra.

Box Win

#### PLANK CELLAR SASH FRAME



For Frame to fit sash up to and including 2 ft. 10 in. by 2 ft.

Arch Piece for Segment Head Frames 20c each net extra.

Shipped in the knock

#### Specifications

Plank Door Frame complete, with 1%x5% inch jambs for a 9-inch wall, or 1½x29% inch jambs for a 13-inch wall. All made of strictly No. 1 thoroughly seasoned lumber. Brick moulding 1½x2 inches. Shipped in the "knocked down."

No. 536. For Door 2 ft. 8 in. by 6 ft. 8 in. or smaller. \$2.95 For Doors up to and including 3 ft. by 7 ft. \$3.20 No. 537. For Doors 2 ft. 8 in. by 6 ft. 8 in. or smaller. \$5.20 For Larger Doors up to and including 3 ft. by 7 ft. \$5.50 For Larger Doors up to and including 3 ft. by 7 ft. \$5.50 For Door Frames made to receive transom 16 inches high add 90c.

## MBS FOR INSIN

#### Our Stock Inside Door Jambs

will save you time and money. We carry all regular sizes, and advise the use of stock whenever possible. These jambs are made in large quantities, which enables us to offer them at exceptionally low prices.

The machine work is perfectly executed and the quality of the material will please you.

While We Strongly Advise the of stock frames, special work may be had when necessary at an increased price, and it usually requires from 10 days to two

We Carry in Stock ready for quick shipment, carefully bundled (K. D.) inside door jambs in the woods specified below. Prices do not include door stops.

weeks to make and ship such work.

Size Ft. In. Ft. In.	No. 546 Yellow Pine	No. 547 Red Oak	<b>No. 624</b> Gum	No. 625 Birch
2 — 8 x 6 — 8 or smaller	\$0.89	\$2.00	\$1.66	\$2.55
3 — 0 x 7 — 0 or smaller	1.08	2.42	1.94	2.98
6 — 0 x 7 — 0 or smaller	1.22	3.00	2.20	3.38
8 — 0 x 8 — 0 or smaller	1.50	3.75	2.64	4.10



Illustration shows inside Door Jamb for a 2x4 studding. Side Jambs dadoed for heads as shown.

#### Strictly Clear Kiln Dried Stock

Size ¾ inch thick and 53% inches wide.

Door stops cut to lengths for Yellow Pine Jambs 35c per set extra. Oak stops 75c per set extra.

These sizes are carried in stock for prompt shipment

## TE PINE COMBINATION DOO

2 in 1

Combined Screen

#### Made From Clear White Pine

The Top Section of this Door is Interchange-able, making either a strong screen door or a weatherproof storm door. It is but a moment's work to change from one to the other.

When section at left is fitted into place you have a strong, substantial Screen Door.

When section at right is fitted into place you have a weatherproof Storm Door giving plenty of light.

#### Saves Money, Time and Bother.

### As a Screen



When once placed in position this door need never be taken from the hinges. Simply change the top section as the season demands. Screen or storm section firmly held in place by blued round head screws, provided for the purpose.

#### **Spring Hinge**



Size, 3x3 inches, made of wrought steel, with adjustable spiral spring tension. For screen and storm doors.

#### **Built Like a Fine Front Door**

#### Door Has 4% In. Side Stiles and

rail, 8-in. bottom rail and is 114-in, thick. Sections fit snugly in place, making door dust and weatherproof. All made from Western White Pine, suitable for either natural finish or paint. Storm section is glazed with clear, strong glass; screen section is fitted with best Galvanoid wire which is steel wire, galvanized after being woven and then run through a transparent varnish bath. These doors are made in ½-in. wider and 1-in. longer than sizes listed, so they may be easily trimmed to fit

The following prices are for door complete with both sections. Galvanoid Wire 14 mesh, in Screen Section, Strong Clear Glass in Storm Door Section.

## Door



#### Door Latch



Latch size, 1%x1%. Knob on one side and lever on the other. Escutcheon size, 3%x1½ in. Complete with screws.

No. 3251. Antique Copper finish. Per set..........600 No. 3252. Lemon Brass finish. Per set......600

### Saves One Door

Size Ft. In. Ft. In. 2-8 x 6-8	Design No. 4740	Price
2-10 x 6- 8		7.95 8.15 8.05 8.05
2-10 x 7- 0		8.15 8.25

## Two

## **These Doors Save Money and Work**

#### Strong and Substantial

Combination screen and storm doors are decidedly more convenient than individual doors. The ease with which the storm and screen sections may be interchanged, the attractive appearance and the strength and durability of the door, combine to make the combination door much more satisfactory than the use

of single screen and storm doors.
This design is made from Western White Pine practically free of all defects. The lumber is soft and of good texture; the workmanship is excellent.

The storm sash section is glazed with clear, strong glass. The screen section is covered with 14 mesh Galvanoid screen wire cloth.

When placed in position these doors need never be taken from the hinges. It is but the work of a few moments to change from a storm to a screen door or vice versa by simply changing the inserts. screen door or vice changing the inserts.



Insert this **Panel** to form Strong Screen Door



Design No. 4741

#### Simple Locking Device

The highly efficient locking device is simplicity itself. It device is simplicity itself. It is operated with a small screw driver and has a lever action firmly holding the insert in place. We believe it to be one of the most satisfactory locks manufactured.

These doors are made 1/2 inch wider and 1 inch longer than sizes listed.

Insert this Panel to form weather tight **Storm Door** 

Design No. 4741
Ft. In. Ft. In. Price
2- 8 x 6- 8\$5.95
2- 8 x 7- 0 6.35
2-10 x 6- 8 6.35
2-10 x 6-10 6.40
2-10 x 7- 0 6.50
3- 0 x 6- 8 6.40
3- 0 x 7- 0 6.65

Only a few moments to change from a Screen to a Storm Door



No. 4735

#### hite Pine Screens

With 14 and 16 Mesh Wire Cloth

Our Window Screens are made from Clear Western White Pine, thoroughly dried. All joints are mortised and tenoned to prevent warping, sagging or opening. The edge of the wire cloth is covered with beaded moulding, carefully fitted into place, insuring a neat, workmanlike finish. We use the best wire obtainable, as priced below. Galvanoid wire is a steel wire, galvanized after it has been woven and then run through a transparent varnish bath. Copper Bronze wire is the highest grade screen wire in commercial use and is used for the very finest work.

Four Light and Eight Light Window screens take the same price as a 2-light window, having the same glass area plus 25c net. For example: A screen for window 12x28 4-light or a 12x14 8-light would cost the same as a screen for window 24x28 2-light, plus 25c or \$1.75.

Since These Screens are made from Clear lumber, they are furnished unpainted, as there are no defects to conceal. The quality is suitable for either natural finish or paint.

14 and 16 We use 14 mesh galvanoid wire and 16 mesh copper bronze wire. No. 12 mesh wire is not used in any of Mesh Wire our screens unless so ordered.

Full Size Screens 11/8 Inches Thick. For Two-Light Windows. Unpainted.

Glass Size	Outside Measure ft. in. ft. in.	Price, with Galvanoid Wire	Price, Copper Bronze Wire	Glass	Outside Measure ft, in, ft, in.	Price, with Galvanoid Wire	Price, Copper Bronze Wire
12 x 24 16 x 20 10 x 20 20 x 20 20 x 20 20 x 24 22 x 24 22 x 28 22 x 24 22 x 28 22 x 24 x 20 24 x 20 24 x 20 24 x 20 24 x 20 24 x 20 25 x 26 26 x 26 26 x 26 27 x 26 28 x 26 2	1-8 x 4-8 1-8 x 4-8 2-0 x 4-8 2-0 x 4-8 2-0 x 4-8 2-0 x 5-4 2-0 x x 5-4 2-2 x x 5-8 2-2 x x 5-8 2-4 x x 5-4 2-4 x x 5-5 2-4 x x 5-5 2-8 x x 5-5 2-8 x x 5-5 2-8 x x 5-5 2-8 x x 5-8	\$1.14 1.21 1.21 1.21 1.21 1.22 1.40 1.47 1.50 1.31 1.50 1.58 1.50 1.58 1.62	\$ 1.46080287448288740274438644021743898844022374438664332	28 x 32 30 x 24 30 x 28 30 x 28 30 x 89 80 x 80 80 x 8	2-0 x x 5-0 x x 5-0 x x 5-	\$ 1.74 1.55 1.6667 1.7660 1.7747 1.9972 2.0972 2.0999 2.0999 2.0999 2.0999 2.0999 2.0999	94322800098777888678888992398897 52334566465566778908890100909098997 \$25000000000000000000000000000000000000

Special Sizes We are equipped to supply all kinds of screens of special size or design at money saving prices. Send in your list for estimate.

#### Cellar Screens

Strong, serviceable cellar screens, made from clear Western White Pine. Mortised and tenoned joints. Will not warp or sag.

All sizes up to and including 2 ft. 10 in. x 2 ft.



No. 4737. 11/8 in. Thick

nickel. Each

#### **Full Size Screens For** Front or Cottage Window

screens recommended as being first class in every particular. Made from Clear Western White Pine, suitable for natural finish or paint as desired. We use dried stock 11/4in. thick, surfaced and sanded to 11/8-in. thick. All joints mortised and tenoned. Stiles and rails are nicely machined and screen cloth is held in place with neatly moulded stop. The complete screen is well complete screen is well made and workmanlike in appearance.



No. 4736. 11/8 in. Thick

#### Prices of Front or Cottage Window Screens Unpainted

Bottom Glass	Top Glass	Outside Measure Ft. In. Ft. In.	Price, with Galvanoid Wire	Copper Bronze Wire
40x40 40x44 40x48 44x40	40x16 40x16 40x16 40x16 44x16	3 - 8 x 5 - 4 3 - 8 x 5 - 8 3 - 8 x 6 - 0 4 - 0 y 5 - 4	\$2.37 2.42 2.46 2.46	\$3.37 3.47 3.56 3.56
44x44 44x48	44x16 44x16	4 - 0 x 5 - 8 4 - 0 x 6 - 0	2.51	3.66

#### Half Size Window Screens



No. 4739

Made from Clear Western White Pine and sanded to proper thickness. Constructed in a workmanlike manner and made full width of window to set in blind rabbet against outside



No. 4738

SLIDING SCREEN

We also make these half screens to slide up and down on a small middling nalled to the blind stop. These screens are 1 inch (width of blind stop) narrower than window to set on blind stop.

PRICES	
--------	--

\$2.03 If check strip is wanted on above screens, add 15c

No. 4738. Sliding Screen, any size up to and including 2 ft. 10 in. x 2 ft. 11 in., % in. thick...

1.93



Design No. 4720 Western White Pine

#### Screen Door

Made from Clear Western White Pine I umber, thoroughly dried and well manufactured. The quality is suitable for natural finish, or it may be painted if desired. We furnish the door un-finished.

Stiles and top rail are 4% inches; the bottom rail is 8 inches. The workmanship is in every way equal to that of a good house door. It is strong and substantial so that lone life and satisface. substantial so that long life and satisfac-tion are assured. 1½ in. thick. Gal-vanoid Wire, 14 Mesh.

Door No. 4720

#### **Pneumatic Silent Door Closer**

No. 3575 This closer silently shuts and uniformly operates screen doors and light weight house doors. A pat-ented valve permits easy adjustment; does not slip or clog. Easy to install. Adaptable to either right or left hand doors. Finished in dull

No. 3576-Is made with double spring to operate heavier doors. ....\$1.40

Price \$3.90 4.10 4.20 4.10 4.30

No. **4721** is also made from Western White Pine, practically free of all defects, unfinished. The

stiles and top rail are made from 3 - inch stock, the bottom rail from 6-inch stock.

Screen Door

These doors and slightly larger than the sizes listed so that they may be easily trimmed to fit the opening.

1% in thick. Galvanoid Wire, 14 Wire,





Design No. 4721 Western

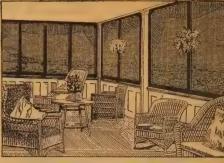
## CREEN YOUR PORCH

#### Add Another Room to Your Home

Any Porch may be enclosed with screens as a protection against flies, mosquitoes and insects of all kinds. We can supply such screens made in sections so that they may be easily and quickly placed in position by any one and just as easily taken down and stored away during the winter. The cost for screening an ordinary porch is very low. Send us a sketch of your porch with all necessary measurements and we shall tell you the exact price of all screens necessary to complete the job.

Prices are per square foot for porch screens complete except screen doors and hardware. Select your screen door from among those shown on another page. All screens are made from 1½ inch thick, dressed and sanded two sides. Quality and workmanship guaranteed. Furnished in sections complete ready to place in position. This can be done easily and quickly by any one.

We strongly recommend the use of the Copper Bronze Wire. The original cost is little more than the Black or Galvanoid Wire, the best of which will rust and show wear after a few seasons. On an ordinary porch the Bronze Wire will cost only from \$7.00 to \$10.00 more, but will easily save many times that amount after two or three years' wear. Black wire is very serviceable at its low cost and is most generally used. If given a coat of wire paint each season it will last for



A Comfortable Out-of-Door Room

No. 4746. Galvanoid wire, complete in sections, per square foot (14 mesh)......47/40

No. 4747. Copper Bronze wire, complete in sections, per square foot (16 mesh)..... 23c



#### Screen Wire Cloth

Black and Galvanoid Wire 14 Mesh; Copper Bronze 16 Mesh

Our screen wire cloth is one of the best grades it is possible to buy. The black wire cloth is standard and is carefully painted.

Galvanoid wire cloth is made from steel wire, galvanized after it has been woven and then run through a transparent varnish bath. Copper bronze wire is made from an alloy of copper, aluminum and other metals, making it one of the toughest, strongest and most elastic wire cloths it is possible to produce.

Rolls contain 100 running feet. Price full roll lots.

Width Inches	No. Square Feet Per Roll of 100 Running Feet	No. 4750 Black Wire Cloth Per Roll	No. 4751 Galvänized Wire Cloth Per Roll	No. 4752 Copper Bronze Cloth
18 20 22 24 26 28	150 1663/s 1831/s 200 2163/s 2331/s	\$4.45 4.95 5.95 6.45 6.95	\$4.85 5.40 5.90 6.45 7.00 7.50	\$12.95 14.40 15.85 17.30 18.75 20.15
30 32 34 36	250 250 266% 283% 300	7.45 7.95 8.40 8.90	8.60 9.10 9.70	21.60 23.05 24.50 25.90

### Make Your Own Screens — White Pine

Our screen stock is made from Western White Pine. It is bright, smooth and nicely machined. The following are standard sizes and will permit you to select stock to make screens either % inch or 1% inch thick.

Prices are for 100 lineal feet in random lengths. Specified lengths 10% extra.

#### Bottom Rail



No. 80. Bottom Rail, %x2% in., at \$2.65 per 100 lin. ft. No. 81. Bottom Rail, 1%x2% in., at \$4.80 per 100 lin. ft.

#### Sliding Screens



Grooved Stile Sliding Strip
Used in making half
screens to slide on Sliding
Strip nailed to Blind Stop
or Jamb.
No. 85. Grooved Stile,
%x1% in, at \$1.65 per
100 lin. ft.

No. 86. Sliding Strip, %x18 in., at \$1.10 per 100 lin, ft.

#### Stiles and Top Rail



No. 82. Stile and Top Rail, %x1%, at \$4.75 per 100 lin.

No. 83. Stile and Top Rail, 1\%x1\%, at \$3.20 per 100 lin.

#### Cross Bars



No. 84. Cross Bar. %3 11/4 in.

Per 100 lin. ft...\$1.25

#### SCREEN MOULDINGS

To cover screen wire where nailed to edge of stiles and rails





No. 8139 Screen Screen Moulding  $\frac{1}{4}$ x | Screen Moulding,  $\frac{1}{4}$ x | Screen





#### **Destroys the Moths**

At last we have found an easy and inexpensive way to keep destructive moths out of clothes. Line your closets with Red Cedar. Red Cedar has a delightful fragrance, but is avoided by moths. It can easily be installed by a carpenter or handy man in a short time. This will do away with the customary seasonal packing of clothes in boxes or trunks and covered with moth balls. Even then your clothes are not safe. When closets are lined with Red Cedar, you can let your garments remain hanging, all the year round.



No need to worry about moths. This closet lining can be used in old buildings as well as new. It can also be used to line trunks or ward-robes of any kind. Some of the largest fur dealers use Red Cedar to line their steel vaults. The cost is very little compared to the damage that can be done by moths We carry samples of this cedar ir stock and would be pleased to sence one upon request.

Price of sufficient closet lining to cover one square foot.



For New Or Old Buildings



## BEAUTIFY YOUR OLD HOME. IT MAY BE MODERNIZED AT LITTLE EXPENSE

# Improve Your Grounds with a Pergola

We furnish all the material required to erect such a Pergola as is shown in the illustration to left, namely, Columns, Beams and Trellis Work, with which it may be easily and quickly erected by anyone. Any walk or garden spot will prove a suitable location. Columns are usually placed 7½ feet

apart, center to center, and extended any distance required. Our material is all of the best quality, carefully selected and thoroughly dried. The columns are made of clear Western stock, 8 inches in diameter, 8 feet high. Long beams are 11/4x7/2 inches, cross beams 11/4x5/4 inches; lattice strips

 $\frac{7}{8}$ x2 $\frac{1}{2}$ .

## MAY BE MADE ANY DESIRED SIZE



4035

for a Pergola 8 feet wide by 8 feet long, with 4 Columns and Trellis Work

Anyone with garden or lawn space will find it possible to greatly increase the beauty of his grounds with a Pergola. There is a growing tendency among some owners to add to the attractiveness of their surroundings, which accounts in no small measure for the present popularity of this beautiful decorative feature. Its use is not confined to the rich, or to owners of spacious lawns. Its very inexpensiveness has made its use general. Covered with clinging vines it forms an admirable covering for one's favorite walk or to lend a formal aspect to a garden.

Price of Pergola 8 feet wide. Columns, Beams and Trellis Work only.

No.	2082.	Pergola,	8	feet	long,	with	4	columns\$	40.35
No.	2083.	Pergola,	16	feet	long,	with	6	columns	71.55
No.	2084.	Pergola,	24	feet	long,	with	8	columns	89.75
No.	2085.	Pergola,	32	feet	long,	with	10	columns	116.10

#### **Interior Cornice**



#### Folding Door Astragal



Oak Astragal for 13% in.

No. 8449

Oak Astragal for 13% in.

Each \$1.50

Oak Astragal for 134 in. door up to 8

This astragal is used on folding doors. It is nailed on one of the doors and forms a perfect joint when doors are closed.

ft. high. Each....



#### **Base Blocks**

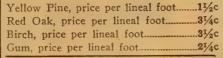
11/8 inches thick. No. 705

	No.	705
Size	Yellow Pine	Oak
4 x 10	8c	15c
4½ x 10	8c	15c

#### Panel Moulding

DESIGN No. 690

Used around panels as an ornamental moulding. Also used in any other position where a small decorative moulding is required. Size 5%x1½ inches.





#### Shelf Cleat

No. 8242

Size, 3/4×17/8 ins. Price per 100 lineal feet, random lengths, 8 to 16 ft. Yellow Pine....\$1.60

#### **Hardwood Threshold**



No. 69

Guaranteed Quality
Low Prices
Prompt Shipments

#### Corner Bead

Used to protect plastered corners.

No. 8238—Size, 13/8x4 feet. Yellow Pine, each.......20c Oak, each ...........40c

#### Angle Bead



For use in corners for base boards to butt against, thus doing away with mitering.

No. **725**—Size, 13/8 x10 ½ inches. Oak, each ...**12**c

Yellow Pine, each .....6c

#### Pulley Stile



No. 4431

Pulley stile to form jamb in window frames. Measures 18x4% inches. Price per 100 lineal feet, Oregon Fir .......\$4.30

Our Mouldings are manufactured from clear, thoroughly seasoned stock. They are smoothly run helow—all bright, clean mouldings that can be shipped promptly. Special designs made to detail when desired. Send in your list for

estimate.

The prices shown below are for 100 lineal feet, random lengths. 8 to 16 feet. Specified length 10 per cent extra. Interior mouldings wrapped in paper to prevent them from becoming soiled in transit. 10 per cent extra.

Our Oregon Fir is clear, soft stock, nicely machined. It is suitable for outside work of all kinds.

Clear Oregon Fir Oak, Yellow Pine

The Yellow Pine where specified is clear short leaf yellow pine, free from excessive pitch. It shows a beautiful grain and is suitable for oil finish.

Plain Oak Mouldings are manufactured from thoroughly seasoned selected clear stock to take a natural finish.

All machine work is perfect.











No. 8065

Drip Cap

Nos. 8283-8284-8285

Lattice

Blind Stop

No. 8430

Stop

**Parting** 

Screen Moulding

Price per 100 lineal feet. Random lengths.

No. 8037

No. 8432

No. 8139

Below
Chair Rail
No. 4496
. Apron
AND THE PROPERTY OF THE PARTY O

See Price Table

Apron
Maring the second
No. 8641

Number	Moulding	Size, Inches	Price, Oregon Fir	Number	Moulding	Size, Inches	Price. Oregon Fir	Price, Redwood
8011	Crown	34 x2 1/4	\$1.63	8065	Quar. Round	34× 34	\$0.65	
8010	Crown	34 x2 34	1.95	8281	Lattice	-5x1%		\$0.68
8014	Crown	3/4 X3 1/4	2.28	8282	Lattice	5 x134		.96
8009	Crown	%x3%	2.60	8283	Drip Cap	11/8×15/8	2.15	
8012	Crown	34 x 4 1/4	3.09	8284	Drip Cap	1%x2	2.44	
8031	Bed	%x1%	1.30	8285	Drip Cap	11/8×21/2	2.96	
8032	Bed	%x2	1.46	8430	Blind Stop	%x1%	.98	
8037	Bed	1%x1%	1.89	8432	Parting Stop	½x ¾	.65	
8060	Cove	% x 7/8	.65	8432	Parting Stop	½x ¾		<b>@ \$0.70</b>
8061	Cove	%x1%	.81	W	rite for Prices of	of Special Moul	dings of all Kin	ds.





**Door and Window** Stop



No. 8267

No. 8269

No. 4472 No. 4384

Casing

Casing Nos. 8308-8309 Mullion Casing No. 4375



No. 8422



Base

Picture Moulding

Quarter Round



	Cove
	Nos.
	8060
9	2061

Number	Moulding	Size, Inches	Price, Yallow Pine	Price, Plain Oak	Number	Moulding	Size, Inches	Price, Yellow Pine	Price, Plain Oa
8060	Cove	34x 7/8	\$0.70	\$ 1.85	8396	Cap. Mldg.	11/8×21/4	\$3.65	\$ 7.68
8061	Cove	34 × 1 1/8	1.00	2.31	8420	Base Mldg.	34 x2 1/4	2.42	5.09
8065	Quar. Round	3/4 × 3/4	.70	1.85	8421_	Base	3/4 x 7 1/4	7.20	14.80
8095	O. G. Stop	½x1 %	1.40		8422	Base Shoe	1/2 x 3/4	.70	1.85
8096	O. G. Stop	½x13/8	1.05		8540	Rnd. Edge Stop	/2 AL /8	1.00	
8097	O. G. Stop	½x1 ½	1.00		8541	Rnd. Edge Stop	724178	1.05	2.78
8264	Picture Mldg.	34 x1 34	1.60	3.70	8542	Rnd. Edge Stop	72111 70	1.40	3.70
8267	Window Stool	1 1/4 x 3 3/4	5.81	12.21	8544	Rnd. Edge Stop		2.20	4.63
8269	Window Stool	1 1/8 x 4 1/4		14.52	8641	Apron	34 x35/8	3.78	7.77
			6.91		8828	Base	3/4 x7 1/4	7.20	14.80
8308	Casing	%x3%	3.78	7.77	4375	Mullion Cas	% x5 ½	5.85	12.00
8309	Casing	34×4¼	4.50	9.25	4384	Casing	34 x3 5/8	3.78	
8378	Back Band	1%x1%	2.07	4.35	4472	Casing	34 x3 5/8	3.78	7.77
8385	Closet Base	34 x5 1/4	5.40		4496	Chair Rail	1/2 x3	2.86	6.00
8394	Head Casing	34 x 4 5/8	4.95	10.18	4529	Cap Midg.	7/8×23/4		10.10
8395	Fillet	%x1%	,88	2.04	8282	Dust Can	-5x1%	Redwood @	\$0.96

Price per 100 lineal feet.



#### "NO-WASTE" FOR DOOR AND WINDOW OPENINGS

The Side Casing head casing, cap moulding, blocks, stool and apron dow opening, as illustrated below, are what is called a "side of trim." Each window in a building requires one side of this trim; each inside door two sides of trim. It is Economy to order such trim in the K. D. cut to the proper since by so doing you eliminate all waste and minimise the possibility of errors. All trim is carefully bundled and reaches you in a condition that reduces your labor, saves time and does away with all bother.

Three-member cap trim nailed together with returned ends all complete ready to place, 300 extra.

Easy to Order To order "No Waste" trim simply state number of sides wanted, give size of glass and number of lights of per window or size of door, and specify kind of wood, together with style of trim.

The Foot Notes contain the price of intermediate sizes, and trim for windows containing more than two lights of glass or for doors of unusual size.

for doors of unusual size.

Door Stops are not included with door trim, but can be furnished at the following prices:

350 

Door Trim No. 3925 Door Trim No. 3927 Door Trim No. 3928 Casing No. 4472 Casing No. 4384 No. 8398 No. 8396 Casing No. 8308 No. 8394 No. 8394 Head No. 8395 No. 8395 Each Cap No. 8641 Outside □No. 8308 No. 4472 Door Back Band No. 8378 Door Trim
No. 3947
Same as
No. 3928
Except
with
Wide
Casings
No. 8309
4½ In.
Add Net
for Yellow Pine
9c
For Oak
19c Requires AII One Side Parts cut to of Door All Trim Trim Be Sure Is Care-Lengths to Name fully Allowing Each Kind of Bundled Liberally Inside Wood for Cutting Door Wanted, Requires Whether and Fitting Two Sides Oak or Safe on the Job Yellow of Door Delivery Trim Pine Guaranteed No. 3925 No. 3952

No. 3926 No. 3927 No. 3928 No. 3928 No. 3928 No. 3928 No. 3928

FOR DOOR OPENING	No. 3925	No. 39	926	No. 3	3927	No. 3	928	No. 3	952	
Ft. In. Ft. In.	Yellow Pine	Yellow Pine	Oak	Yellow Pine	Oak	Yellow Pino	Oak	Yellow Pine	Oak	All Cut to Proper
2 - 0 x 6 - 0	\$0.81	\$0.94	\$1.69	\$1.17	\$2.14	\$1.17	\$2.14	\$1.25	\$2.40	Lengths
2 - 6 x 6 - 6	.88	1.00	1.83	1.27	2.30	1.27	2.30	1.34	2.60	Clear, Smoothly Machined, Stock
2 - 8 x 6 - 8	.89	1.02	1.87	1.30	2.38	1.30	2.38	1.37	2.66	Kiln Dried
3 - 0 x 7 - 0	.93	1.07	1.95	1.37	2.54	1.37	2.54	1.43	2.81	Suitable for Oil
50 x 7 - 0	1.02	1.14	2.13	1.58	2.98	1.58	2.98	1.56	3.07	Finish, Paint or White Enamel
6 - 0 x 8 - 0	1.14	1.27	2.40	1.77	3.37	1.77	3.37	1.76	√ 3.48	WHITE BRADEICA
8 - 0 x 8 - 0	1.23	1.35	2.56	1.98	3.82	1.98	3.82	1.89	3.75	
Window Trim No. 3948 same as No. 3934, except  Cap trim if nailed together 30c extra.  Mullion trim 85% more than trim for single										

Window Trim No. 3948 same as No. 3984, except with wide casings. No. 8309, 41/4 in. Add Net for Yellow Pine, 8c; for Oak, 16c.

Window Trim No. 3931 No. 4384 No. 8641 No. 8541 Ready to

Fit Into Place Window Stops Window Trim No. 3932 No. 4472 No. 8267 No. 8641 No. 8541 Suitable for Oil Finish, Stain, Paint or White Enamel Window Stops Included

Window Trim No. 3933 No. 8396 No. 8394 No. 8395 No. 8641 No. 8541 Window Stops Included

opening.

Trim for triple window 175% more than trim for single opening. Window Trim No. 3934 → No. 8396 No. 8394 No. 8398 No. 8308 No. 8267 No. 8641 No. 8541 Window Stops Included

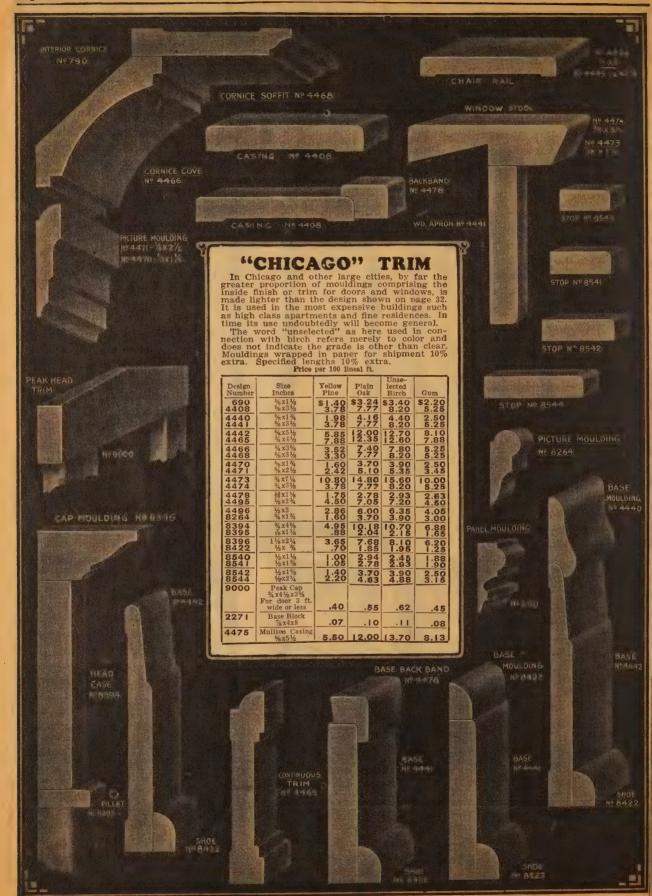
Window Trim No. 3951
No. 8378 No. 8308
and No. 8641
No. 8641
No. 8541
Be Sure to Specify
Kind of Wood
Wanted
Window
Stops Included

NET PRICES PER "SIDE OF WINDOW TRIM" COMPLETE WITH STOPS, READY TO FIT INTO PLACE

_											
	Window in Size		No. 3931	No. 39	932	No. 39	933	No. 39	934	No. 3	951
Up	to (Glass Size)	Inches	Yellow Pine	Yellow Pine	Oak						
16	x 20-2 Light	36	\$1.10	\$1.10	\$2.08	\$1.32	\$2.49	\$1.32	\$2.49	\$1.43	\$2.71
20	x 24-2 Light	44	1.25	1.25	2.37	1.47	2.81	1.47	2.81	1.60	3.08
24	x 24-2 Light	48	1.29	1.29	2.48	1.54	2.97	1.54	2.97	1.66	3.21
24	x 28-2 Light	52	1.37	1.37	2.65	1.61	3.13	1.61	3.13	1.77	3.53
28	x 28-2 Light	56	1.41	1.41	2.77	1.69	3.30	1.69	3.30	1.81	3.57
	x 802 Light	62	1.52	1.52	2.96	1.82	3.53	1.82	3.53	1.96	3.81
	x 32-2 Light	72	1.65	1.65	3.27	1.99	3.94	1.99	3.94	2.11	4.17
44	x 32-2 Light	76	1.71	1.71	3.38	2.08	4.11	2.08	4.11	2.18	4.32

Four, Eight and
Twelve Light
Windows
Trim for windows, 4
lights, 8 lights or 12
lights of glass takes the
same price as trim for a
2-light window with the
same glass area.

Intermediate Sizes take the price of the next higher listed size.





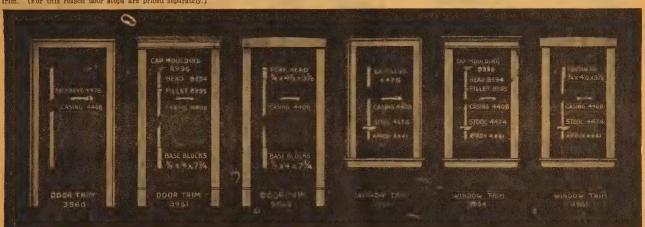
## For Door and Window Openings Chicago No-Waste Trim

The attractive door and window trim illustrated below shows the application of Suldings pictured on the opposite page when used to trim door and window openings, it is not only an economy to order in this form but the combinations listed will enable you to carry out the latest ideas in the finishing of your rooms with greater consistency and effectiveness.

Each window in a building requires one side of trim; each inside door two sides of trim. (For this reason door stops are priced separately.)

Easy to Order To order "No Waste" trim simply state number of sides window or size of door, specify kind of wood, and style of trim.

Three-member Cap Trim nailed together with returned ends all complete ready to place, 30c extra.



Door Stops are not included with door trim, but can be furnished at the following prices:

#### FOR MULLIONS, TRIPLES, ETC

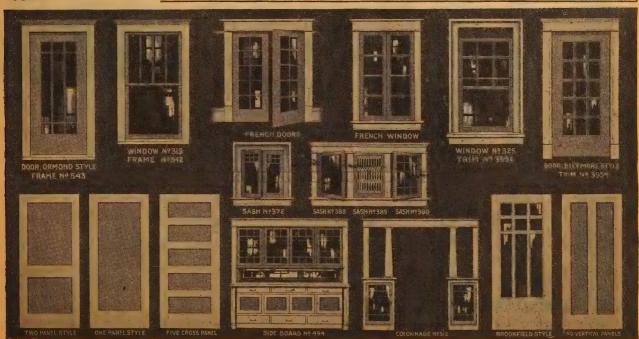
Add to Price o	f Single	Openin	g as f	llows:
	Yel. Pine	Oak	Birch	Gum
Mullion add.	60%	65%	75%	70%
Triple add	130%	140%	155%	145%
Quadruple add	190%	205%	220%	220%

#### Intermediate Sizes

are priced according to method describe on page 33.

7- 1				esign No.	3960	2.11		esign No.	. 3961	1 1 1	, ,	Design No	3962	
50 50	OPENING Size Up To Ft. In. Ft. In		Yellow Pine	Oak	Unse- lected Birch	Gum	Yellow Pine	Oak	Unse- lected Birch	Gum	Yellow Pine	Oak	Unse- lected Birch	Gum
9¢ 9¢	2-0 x 6-	0	\$1.23	\$2.17	\$2.28	\$1.67	\$1.19	\$2.17	\$2.28	\$1.61	\$1.10	\$1.85	\$1.95	\$1.38
of	2-6 x 6-	6	1.30	2.29	2.41	1.76	1.25	2.30	2.42	1.71	1.16	1.97	2.07	1.46
υľ	2-8 x 6-	8	1.33	2.36	2.48	1.83	1.40	2.55	2.71	1.90	1.24	2.15	2.26	1.55
ts	3-0 x 7-	0	1.42	2.50	2.65	1.94	1.45	2.60	2.75	1.95	1.28	2.20	2.30	1.60
1-	5-0 x 7-	0	1.54	2.75	2.88	2.11	1.58	3.00	3.16	2.20	1.35	2.35	2.49	1.73
to	6-0 x 8-	-0	1.84	3.34	3.50	2.54	1.76	3.37	3.57	2.49	1.48	2.65	2.79	1.90
10	8-0 x 8-	0	2.00	3.78	3.87	2.81	2.00	3.95	4.17	2.90	1.65	3.00	3.14	2.14
ly			D	esign No.	3963		D	esign No.	3964			esign No	3965	
c.	For Window In Size Up To (Glass Size)	United Inches		esign No.	Unse- lected Birch	Gum	Yellow Pine	Oak	Unse- lected Birch	Gum	Yellow Pine	Oak	Unse- lected Birch	Gum
ly C.	Size Up To		Yellow		Unse- lected Birch		Yellow	Oak	Unse- lected	Gum	Yellow	Oak	Unse- lected	Gum
C.	(Glass Size)	Inches	Yellow Pine	Oak	Unse- lected Birch		Yellow Pine	Oak	Unse- lected Birch		Yellow Pine	Oak	Unse- lected Birch	
C. 18: 1/2%	Glass Size)  16x20—2 Lt.	Inches 36	Yellow Pine	0ak \$2.40	Unselected Birch \$2.53 2.97	\$1.82	Yellow Pine \$1.29	0ak   \$2.49	Unse- lected Birch	\$1.83	Yellow Pine \$1.25	0ak	Unse- lected Birch	\$1.63
C. 18: m. %	Size Up To (Glass Size)     16x20-2 Lt.     20x24-2 Lt.	36	Yellow Pine \$1.34	0ak \$2.40 2.80	Unselected Birch \$2.53 2.97	\$1.82	Yellow Pine \$1.29	0ak \$2.49 2.85	Unse- lected Birch \$2.63 3.00 3.20	\$1.83	Yellow Pine \$1.25	0ak \$2.20 2.58	Unse- lected Birch \$2.39 2.75	\$1.63
C. 18: 1/2%	16x20—2 Lt. 20x24—2 Lt. 24x24—2 Lt.	36 44 48	Yellow Pine \$1.34 1.54	0ak \$2.40 2.80 3.00 3.25 3.30	Unse- lected Birch \$2.53 2.97 3.18 3.42 3.45	\$1.82 2.11 2.26 2.40 2.45	Yellow Pine \$1.29 1.48 1.60 1.70	0ak \$2.49 2.85 3.07 3.30 3.37	Unse- lected Birch \$2.63 3.00 3.20 3.45 3.55	\$1.83 2.08 2.23 2.38 2.46	Yellow Pine   \$1.25   1.40   1.50	0ak \$2.20 2.58 2.78 2.98 3.00	Unse- lected Birch \$2.39 2.75 2.96 3.20 3.25	\$1.63 1.88 2.00 2.16 2.18
C. 18: m. %	Size Up To (Glass Size)     16x20-2 Lt.     20x24-2 Lt.     24x24-2 Lt.     24x28-2 Lt.	36 44 48 52	Yellow Pine \$1.34 1.54 1.65 1.75 1.80 1.85	0ak \$2,40 2,80 3,00 3,25 3,30 3,42	Unse- lected Birch \$2.53 2.97 3.18 3.42 3.45 3.60	\$1.82 2.11 2.26 2.40 2.45 2.54	Yellow Pine \$1.29 1.48 1.60 1.70 1.74	0ak   \$2.49   2.85   3.07   3.30   3.37   3.48	Unse- lected Birch \$2.63 3.00 3.20 3.45 3.55	\$1.83 2.08 2.23 2.38 2.46 2.52	Yellow Pine   \$1.25   1.40   1.50   1.60   1.64   1.67	0ak \$2.20 2.58 2.78 2.98 3.00 3.12	Unse- lected Birch \$2.39 2.75 2.96 3.20 3.25 3.33	\$1.63 1.88 2.00 2.16 2.18 2.24
C. 18: m. %	Size Up To (Glass Size)  16x20—2 Lt. 20x24—2 Lt. 24x24—2 Lt. 24x28—2 Lt. 28x28—2 Lt.	36 44 48 52 56	Yellow Pine \$1.34 1.54 1.65 1.75 1.80	0ak \$2.40 2.80 3.00 3.25 3.30	Unselected Birch   \$2.53   2.97   3.18   3.42   3.45   3.60   3.80	\$1.82 2.11 2.26 2.40 2.45	Yellow Pine \$1.29 1.48 1.60 1.70	0ak \$2.49 2.85 3.07 3.30 3.37	Unse- lected Birch \$2.63 3.00 3.20 3.45 3.55	\$1.83 2.08 2.23 2.38 2.46	Yellow Pine   \$1.25   1.40   1.50   1.60   1.64	0ak \$2.20 2.58 2.78 2.98 3.00	Unse- lected Birch \$2.39 2.75 2.96 3.20 3.25 3.33 3.55	\$1.63 1.88 2.00 2.16 2.18

Net Prices Per "Side of Trim" Complete, Ready to Fit into Place



#### SOUARE PORCH COLUMNS

The Square Paneled Porch Column

has become very popular and deservedly so since it will outwear any column manufactured with a glued joint. Our square column is strongly and substantially made from one inch thick stock, with a tongue joint. It will never open or become loose.

#### **Every Wood Has Its Uses**

and will be found peculiarly adapted to some particular purpose. For the manufacture of our square columns we have selected Clear Oregon Fir and Clear California Redwood. Either of these woods is eminently suited for the manufacture of columns used in exposed positions, where long life and freedom from decay are of paramount importance.

Paneled No.	Column
Net Pri	ces for Columns

Siz	se	No. 563. Paneled Column
6x 6, 6x 6, 8x 8, 8x 8, 8x 8, 10x10, 10x10,	6 ft. 8 ft. 6 ft. 8 ft. 9 ft. 6 ft. 8 ft. 9 ft.	\$2.50 2.95 3.48 3.85 4.45 4.25 5.25

#### The Lumber From Which These Columns

Columns
are made is purchased on the
Pacific Coast and we use Fir
or Redwood, depending upon
market conditions. Since both
woods are equally suitable for
this purpose we use the kind
that will permit us to name the
lowest selling price, therefore
our stock will vary from time
to time.

#### SOUARE NEWELS



Plain	Paneled		
Size 3 Ft. 8 In. High	No. 578 Plain Shaft	No. 562 Paneled Shaft	
6x6	\$2.25	\$2.35	
8x8	2.50	2.65	

#### COLONIAL NEWELS

throughout. Like our built-up col-umns it is made with a patent in-terlocking glued joint.

terlocking glued joint.
Best results are secured by giving any column or newed madded to be priming coat as soon as it is received.
Prices
3 Ft, 8 In. High.
Size, 6x6, \$2.35
Size, 8x8



Paneled		
	No. 562	
	Paneled	

This newel is made from clear western stock, is correctly a n d smoothly turned and shows excellent workmanship throughout. Like

No. 577 .\$2.65

#### COLONIAL PORCH COLUMNS

Our Colonial Built-Up Columns Are Tapered

Columns Are Tapered
In accordance with correct
architectural principles and
are substantially constructed. The Columns are nicely smoothed and show excellent workmanship.
They Are Made with a
Patent Interlocking Glued
Joint and will withstand
exposure to the elements
and the damaging effect of
extremes of heat and cold.
These columns are manutactured from clear Western stock. The lumber is
thoroughly dried and perfectly manufactured.
When dry and in good
condition any lumber will
absorb moisture. For this
reason, when these columns
are received the ends
should be given a coat of
good paint immediately.
The inside as far as one
can reach should also be
painted. This will insure
for the column long and
satisfactory service.

For Fluting (Like No.
777). any of the plain shaft

For Fluting (Like No. 777), any of the plain shaft columns shown on this page add Net for each:

444	101 101 00		8
6x 6	Post	\$1	00.1
	Post		
10x10	Post		
12x12	Post	2	2.75



Composition

Size Price No. 775 Price No. 777 \$2.95 3.75 3.95 4.50 5.65 6.55 6.95

12x12 columns made with extra heavy staves. For splitting or halving a column we charge 20c extra.

## LARGE COLONIAL COLUMNS UP TO 30x30 INCHES, 30 FEET LONG



No. 559 MAMMOTH

Our Large Columns are manufactured from heavy No. 1.
White Pine staves, with a special interlocking joint. Ouly the very best glue that money can buy is used in their construction, and they are guaranteed to stand up perfectly and to give the very best of satisfaction.

#### All Columns are Swell Tapered

They are made straight one-third of their length from the bottom and then properly tapered to the capital. Each column is given a thorough priming coat of pure lead and oil before being crated for shipment.

We Cuarantee that with ordinary care and an occasional coat of paint when necessary, these columns will last as long as the building with which they are used and give the very best of service.

#### Columns of this Kind

when received should always be thoroughly painted outside and as far inside each end as one can reach, using the best lead and oil paint. This preserves the wood and prevents moisture from entering.

#### Thick Staves

Columns with diameter of 16, 18, 20 and 22 inches are made with 2-inch staves. Columns 24, 26, 28 and 30 inches are made with 2½-inch staves.

#### Special Sizes and Designs

may be made to detail. Our facilities for supplying work of this kind are unsurpassed. Tell us the number, design and size of columns wanted and we shall send you an estimate.

#### Fluting

Either column shown with a plain shaft may be fluted like "Colossal" design at a small addition in cost.

Composition Capitals Both "Mammoth" and "Colossal" designs are surmounted by composition capitals as shown in illustration.

No. 560 COLOSSAL



COLUMNS MADE TO YOUR ORDER

DOLOMIN	III MIADE	10 100	
Diam. at Base Inches	Diam. at Neck Inches	Lgth. Over All Feet	Weight No. 558 Pounds
16 16 16 16	14 14 14 14	10 12 14 15	255 295 340 360
18 18 18 18	16 16 16 16	12 14 16 18	295 340 380 425
20 20 20 20 20	17 17 17 17	14 16 18 20	405 450 500 550
22 22 22 22 22	19 19 19 19	14 16 18 20	470 525 575 630
24 24 24 24	20 20 20 20 20	18 20 22 24	740 810 880 950
26 26 26 26 26	22 22 22 22 22	20 22 24 26	1080 1170 1265 1355
28 28 28	24 24 24	22 24 26	1290 1390 1490
30 30 30 30	26 26 26 26 26	20 22 24 26	1310 1375 1480 1585

# SPLENDID VALUES IN HIGH GRADE HOUSE TRIM

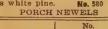
## TURNED PORCH POSTS **Our Turned Porch**

#### Columns and Newels

are all strictly first quality Oregon Fir. The columns are bored the entire length to prevent entrelled to checking.



Fir for outside porch work, as it withstands the ravages of all kinds of we at he r. Practical tests bear out this statement. Reme m ber that Fir takes paint as well as white pine.



Size	No. <b>580</b>
4x4, 4 feet	\$0.56
5x5, 4 feet	.86
6x6, 4 feet	1.25

No. 576 TURNED COLUMN

Size _	Length	Price
4 x 4 5 x 5	8 feet 8 feet	\$1.07
5 x 5	9 feet	1.95
6 x 6 6 x 6	8 feet 9 feet	2.48 2.80

For splitting or halving columns, 8c extra.

#### PORCH BALUSTERS

Our porch balusters are made from Clear Western Stock, either Oregon Fir or California Redwood. Both of these woods are well suited for balusters used in exposed positions where long life and freedom from decay are the important considerations. These balusters are nicely machined and are sure to please you. We ship either the Fir or the Redwood, depending upon our stock at the time your order is received. ceived.

Carried in stock 20 and inches long. State length wanted



Des	ign	Size, Inches		Price
No.	592	1% x 1%		 30
No.	594	1% x 1%		60
No.	597	1% x 1%	10	80

Bloomington, Ill. Dear Sirs:

I received my order all O. K., and am more than pleased with everything. The freight and hauling at this end was less than you guaranteed the freight to be. I will remember you with my next order.

W. L. Ranney.

#### PORCH RAIL

Made from Clear Oregon Fir or Clear California Redwood. We ship either wood depending upon our stock at the time order reaches us. Both woods are ideal for out-of-door use. Prominent characteristics are long life, freedom from decay and easy working qualities. freedom from de working qualities.



Top Rail

No. 585. 1%x3% inches-



Bottom Rail

No. 587. 1%x3% inches.



Top Rail No. 583. 2%x3% inches.

#### **BALUSTER STOCK**



No. 589

Sold in random lengths 6 to 16 feet. May be cut to long or baluster work. 1%x1% inches. Per foot 1/2c 1%x1% inches. Per foot ....3c

### HEAVY O. G. GUTTER OR SPOUTING

Easy to **Apply** 



Resists Rot and Decay

This form of gutter is suitable for moderate priced or elaborate houses and either for new buildings or to improve old ones. There are several satisfactory methods of applying O. G. Gutter: the most common is to simply nail to rafter or facia on rafter

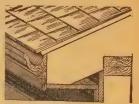
In some of the eastern states this kind of gutter will be found on the majority of houses, some of them

majority of houses, some of them many years old.

Our stock is made from California Redwood or Oregon Fir, and we ship either wood, depending upon our supply when your order reaches us.

Both woods are equally suitable. Both will give long, satisfactory service without attention. Freedom from decay is a notable characteristic of each.

No. 2058. 3x4 in. O. G. Gutter per 100 lin. ft...... 4x5 in. O. G. Gutter per 100 lin. ft... 15,60



#### RAFTER ENDS



Rafter Ends are used as ornaments for open cornices and eaves. Made from clear stock. from clear stock. Finished size 1%x 5½ inches, 3 feet 6 inches long. Shipping weight about ping v



No. 635

Price, each.. 636. Price, each.... No. 636 ....\$0.85

## **FACE OR BAY BRACKETS**



No. 615

Face brackets are used as ornaments for cornices, porchwork, etc. Bay brackets are used as decorative false supports for bays. Made of clear material 6x18 inches, 1% inch

No. 615. Price, each.....\$1.00

### EAVES BRACKETS



No. 616

Eaves brackets are Haves Drackets are used on dormers and gables. Greatly add to the appearance of a building. Made from 4x4 inch No. 1 quality stock. Projection 3 feet; Drop 3 feet. Shipping weight about 35 pounds. No. 616. Price, each \$4.00

Hornell, N. Y.

Gentlemen:

The mirror door has been received and I find it to be of the same fine quality as the doors received earlier. We are thoroughly satisfied in every respect. Our dealings with you have been very pleasant and courteous on your bart and yee thanh very pleasant and courteous on your part and we thank you. We can recommend your supplies and can furnish numberless compliments from others who have seen them.

Yours truly,
Mrs. Richard Moore.

#### COMPOSITION CAPITALS



No. 617. ROMAN CORINTHIAN CAPITAL
The diameter given represents top of the column.

	Exteri	or	Interior			
Diam.	Height In.	Price	Diam. In.	Height In.	Price	
61/2	91/4	\$4.14	3 3 1/2	4 34	\$4.57	
8	12	4.47 5.50	4	51/2	6.13	
81/2	121/4	5.88 7.15	4½ 5	61/4	6.93	
12	1634	10.09	6	9	8.43 12.00	

Shipping weight of 8-inch diameter Capital



Italian Renaissance Ionic (Vincenz Scamo The diameter given represents top of

	Exteri	or	1	Inte	rior
Diam. In.	Height In.	Price	Diam. In.	Height In.	Price
41/2	21/2	\$1.99	3	1%	\$2.14
6	3%	2.35	31/2	2	2.55
61/2	35%	2.43	4	21/4	2.80
7	3 3/4	2.56	41/2	21/2	3.15
8	4 1/8	3.03	5	27/8	3.55
81/2	43/4	3.03	51/2	31/8	4.09
10	5%	4.00	6	3%	4.50
101/2	5 %	4.98	61/2	35%	4.98

6½, 8½ and 10½-inch Exterior Caps carried in stock. Shipping weight of 8-inch Capital is 20 lbs.

# OK AT THESE STAIRWORK PR

Perhaps no branch of the building material industries is less understood than the manufacture of stairwork. It is generally believed to be complicated and difficult, but this idea is entirely erroneous and any carpenter will find it a very simple undertaking to select his material from this book and put up his stairs without delay, and at a saving he cannot afford to overlook. On this, and the following page, we have illustrated and priced a selection of stairwork parts that will answer all general requirements. The designs are so arranged as to simplify ordering and show at a glance exactly what each article costs. Every necessary piece of stairwork may be easily and quickly located and the probabilities of a mistake are entirely eliminated. You know exactly what you are ordering and our binding guarantee assures you that you will receive only material of the highest quality.

#### Our Excellent Assortment

of designs makes possible almost unlim-ited combinations. You can make your stairs as ornamental or as plain as you please, and know that you pay for only what you order.

#### Our Stairwork is Carefully Packed

by experts and is shipped in the knock-down to all parts of the country. We not only guarantee the quality, but guarantee safe delivery, as explained on another page. All goods are crated in a manner that will take the lowest freight classification.



Material Required to Erect this Run

of Stair		PH 10 1	-1.
649.	16 Lin. Ft. Wall		
CEO	Stringer, Y.P., @ .	$50.12\frac{1}{2}$	\$2.00
658.	16 Lin. Ft. Face Stringer, Y.P., @.	1914	2.00
8421.	14 Lin. Ft. Base	.1472	2.00
	for Platform,		
	Y.P., @ 16 Lin. Ft. Stair	7.20	1.00
641.	Rail, Y.P., @	.30	4.80
684.	16 Lin. Ft. Sub-	.00	4.00
	Shoe, Y.P., @ 16 Lin. Ft. Fillet,	.01.1/2	.24
683.	16 Lin. Ft. Fillet,		
8060.	Y.P., @ 80 Lin. Ft. Scotia,	.011/4	.20
au60.	Y.P., @	.70	.56
664.	18 Lin. Ft. Nos-		
	ing, Y.P., @	.03	.54
661.	14 Risers, Y.P., @	.28	3.92
660.	12 Treads, Y.P., @	.62	7.44
662.	1 Half Circle End		
	Starting Tread and Riser, Right		
	Hand Turn, Y.P.,		
	@	6.95	6.95
666.	1 Starting Newel,		
	Y.P., @	4.70	4.70
675.	2 Landing New- els, Y.P., @	3.25	6.50
663.	2 Landing Steps,	0.20	0.50
003.	Y.P., @	.20	.40
679-A	.36 Balusters,		
	Y.P., @	.07	2.52
8394.	1 Pc. Corner Cas-		
	ing, % x 4 % x 5-0 long, Y.P		.30
8394.	1 Pc Corner Cas-		
	ing, % x 3 % x 5-0 long, Y.P		0.5
	long, Y.P	-	.25
t .	Total Cost		644.32

### **Main Stair Newels**



6 inch Shaft. 4 feet Length. 18 inch Rege

No. 670		No.	666	No. 667			
Selected   Oak	Yellow Pine	Selected Oak	Yellow Pine	Selected Oak	Yellow Pine		
\$5.30	\$4.40	\$5.50	\$4.70	\$5.95	\$4.95		

## Stair Balusters

Balusters are carried in stock only in the designs and sizes priced below. Carefully wrapped in paper and crated in bundles of fifty.

and Up

#### Yellow Pine and Oak in Stock

Design. No.	Size	Length	Price each. Oak	Price each. Yellow Pine.
678	1%x1%	28 or 32 in.	40e	35c
679A	1%x1%	28 or 32 in.	13c	7c_
679B	1%x!%	28 or 32 in.	300	200

No. 678 No. 679

#### Wall Rosette

In any posi-tion where it is necessary to end a stair rail against a wall it is desirable to use a wall rosette to secure a workmanlike finish. No. 671. Oak, each...30c Yellow Pine,





No. 674 No. 675 ANGLE NEWELS

	0-10. 0-1	ii. Liengui	
No.	674	No.	675
Selected Oak	Yellow Pine	Selected   Oak	Yellow Pine
\$3.95	\$3.15	\$4.15	\$3.25

#### Stair Brackets



Size, 10 x 8, 14-inch thick. These brackets are often used at the end of each tread on open string stairways to give the work a finished appearance. No. 665. Price, each Yellow Pine \_\_\_\_25c Oak, each \_\_\_\_35c

### **Level Quarter Turn**



No. 639

These turns are used most frequently around well hole on second floor, and are made to match our regular stock stair

Oak, each ......Yellow Pine, each ..... 8.25

#### Easing



Not Stock

Requires about one week to make

No. 640

Easings are used where rail joins newel. In ordering give rise and run of stairs. Made to match our stock rail.

Oak, each Yellow Pine, each

## HIGHEST QUAL LITY GUARANTEE

### Stair Rail



Size 2½ x 3½ inches Rabbeted for 1% Balusters

Oak,	per	foot				٠.		٠.	٠.	٠.	٠.	٠.	٠.	40¢
Yellov	y Pi	ne,	per	foot	٠	٠.	٠.	٠.	٠.	٠.	٠.	٠.		 30¢

#### Shoe



No. 681 Size 2%x% inches 

### Plowed for 1% in. Balusters. Sub-Shoe



No. 684 Size 1%x%, plowed 1%x% inches.

For use with Rail No. 64 and Shoe No. 68 in connection with our 1% inch square baluster.

## 

## **Hand Rail Bracket**

No. 3278. Size 2½ inches. For use as brackets to support the hand rail on the wall side of stairs, complete with screws, finished in bronze iron.



Price, each Price, per dozen. 2.10

No. 643 Size 2x1% inches

Yellow Pine, per foot ..... Specified lengths, 1c per foot extra.

#### Fillet

For use between Balusters



No. 682

Oak,	per	foc	t		3c
Yello	w Pi	ne,	per	foot	11/2C

#### Sub-Fillet



No. 683 Size 1%x1/4 inches

For use with our 1% inch square

Daius	LCT.				
Oak,	per	foo	t	********	21/AC
				foot	

#### Stair Rail Bolts



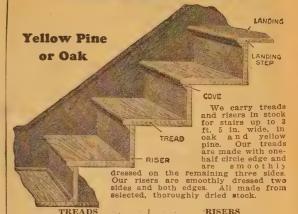


No. 3280

3279 is used for bolting two pieces of together or in bolting rail to an easing

No. 3280 is used in bolting rail to a newel. No. 3279. \$\frac{1}{2}8x4\frac{1}{2}\text{, two nuts, each....7c} No. 3279. \$\frac{1}{2}8x4\frac{1}{2}\text{, two nuts, dozen....7c} No. 3280. \$\frac{1}{2}8x4\frac{1}{2}\text{, one nut, each.....6c}

## **Treads and Risers**



No. 661. Risers, % x 7% in., 3 ft. 5 in. long or less. Each, Yellow Pine....28c

### **Landing Steps**

No. 663





### Return Nosing

No. 664

On open string stairways nosings are necessary to return the moulding. 11/8x11/4 in. Yellow Pine, per foot...3c Oak, per foot......5c

## Circle End Starting Tread and Riser



These circle end treads and risers add materially to the attractiveness of a flight of stairs. Carried in stock for stairs if t. 6 in. wide or less. Tread is clear on both sides, making it reversible. May be used either right or left.

No. 662. Yellow Pine. Each. \$6.95

No. 662. Oak. Each. 7.95

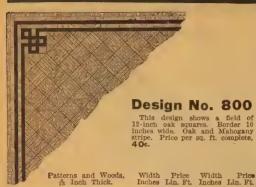
Wall Stringer

# Face Stringer No. 658 3/4x111/4 inches

#### Stair Stringers

No. 649 Stringer 3/4x111/4 inches

# Modern Designs of Parquetry Flooring



876. Qr. Swd. W. Oak... 877. Mahogany ...... 880. Walnut .....

61/20 No. 879. Dark Oak ...... 11/2 No. 881. White Maple ..... 11/2 1. Ft. **48**c

No. 808. Oak, Mahogany and Maple Border, 6 inches wide.

940

No. 809. Oak, Mahogany and Maple Border,



Corners 600

No. 810. Oak, Mahogany and Maple Border,

HEN considering the purchase of a new floor, thought must be given to both the first cost and the upkeep. Both are equally important although the latter is often ignored.

The cost of laying a hardwood or a softwood floor is practically the same. A softwood floor must be covered by carpets, which are often expensive. Carpets must be taken up and cleaned once or twice a

Hardwood floors look better, are more easily kept clean and will last as long as the building in which they are placed. They are an asset to any home. A building with hardwood floors will rent more quickly, and when placed on the market is more easily sold than one equipped with the old fashioned softwood floors

This term Parquetry is applied to wood cut into geometrical designs, glued at joints and backed with cloth, the different woods forming a most beautiful weaving effect. Parquetry border usually comes in lengths of 12 feet and the centers or fields are glued up in slabs measuring 12x48 inches.

Parquetry Flooring may be used in rooms of any shape or size. If the surface you wish to cover is irregular, send us a rough sketch of your rooms, showing exact measurements and we shall then be able to tell you the amount of flooring required and the exact cost to you, including freight charges direct to your railroad station.

We can supply many designs in addition to those shown below and if you do not find here a pattern that meets with your requirements, tell us what is desired and let us offer suggestions.

All of the flooring shown on this page measures five-sixteenths of an inch thick. It is frequently laid over old soft wood floors to modernize and improve a home. Shipped direct from factory in Southern Indiana.

Parquetry Fields To form center or field of floor, %-inch thick. Usual size 12x48 inches. Can be cut, fitted and used with strip or parquetry borders.



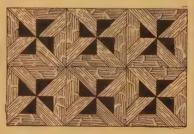
301. French Herringbone. Separate pieces inches. No cloth backing. Quartered White Price, per square foot......301/20





Quartered White Oak and Walnut field. Squares 12 inches. Price,



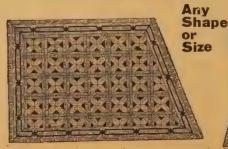




#### DISPLAY WINDOWS DESIGNS PARTICULARLY FOR STORE



sign No. 927. Using Quartered White Oak and ogainy strips at wall line. Border 6 inches of White Oak, Maple and Mahogany. Field Quartered White Oak, oted to any shaped space. Per square foot.....780





# Ceramic Mosaic Floor Tile-Glazed Wall Ti

### CERAMIC MOSAIC FLOOR TILE

Ceramic Mosaic Floor Tile is used extensively in all of the better grade nomes, for bathrooms. It is also frequently used in hallways and for ditchen floors. Floor tile invariably finds a place in every modern lrug store, lee cream parlor, bank, buffet, etc. It is in common use or store entrances and is often used for a floor in display windows.

tis Made in many beautiful designs, but aside from its attractive appearance it possesses sanitary qualities that are too important to be overlooked. Ceramic Mosaic Floor Tile forms a floor that is easily kept sweet and clean under all conditions. Ceramic Mosaic Floor Tile is perhaps most frequently used in plain black and white as shown on this page, although many prefer colors after than plain black. We can furnish not only the black tile where shown in field and borders in the following designs, but can also supply any of the following colors in these patterns instead of the black.

Croup No. 1

Red, Chocolate, Buff, Salmon, Light Vitreous Gray,
Light Encaustic Gray and
Dark Encaustic Gray.

Group No. 2 Pearl, Blue, Sage, Green and Pink.

If you do not find suitable designs on this page, or if you have special requirements write us, and send us your sketch upon receipt of which we shall be glad to offer suggestions and quote prices.

Your Requirements make it difficult to order directly from these pages, send us a sketch of your room. Tell us the kind of the desired and we shall gladly mail you a free estimate, showing exactly what the tile will cost delivered to your station. This service is free.

It is a Very Simple Matter to lay this floor the. The services of expert workmen can produce the most satisfactory results. The the comes in slabs all ready to lay. Each small piece of the is pasted in its proper place to a paper backing.

This beautiful white Sanitary Wall Tile should be used in every bathroom. The price will not prohibit fts use even among those of modest means. Order directly from the prices and descriptions shown below.

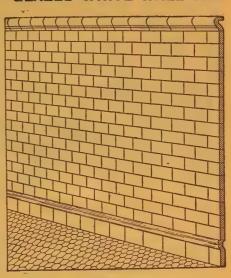
If your bathroom is of an irregular shape or size send us a sketch with all necessary arrangements and we shall gladly quote prices on your requirements. Shipments made from Eastern factory. ments made from Eastern factory.

No. 5610 No. 5610

Body, size 6x3 inches.
Per sq. ft...59c
Cap, size 6x2 inches.
Each ....15c
Base, size 6x6 inches.
Each ....40c

Hase, SIZE 6XO INCRES.
Each ......4 Qo
Angles, stops and
corners extra.
Send size of bathroom wall showing
opening for windows
and doors and we will
submit price complete

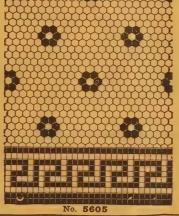
#### **GLAZED WHITE WALL TILE**



5610

All Tile shipped direct from Factory in West Virginia





FLOOR TILE, PRICE PER SQUARE FOOF	AS ILLUSTRATED	WHITE AND ANY COLOR IN GROUP 1	WHITE AND ANY COLOR IN GROUP 2
5598. Plain White, % inch Squares. No Border. 5599. Plain White, 1 inch Hexagon. No Border. 5601. Border, 10% in. wide. Body Tile, % in Square. 5605. Border, 8% in. wide. Body Tile, 1 inch Hexagon. 5607. Border, 6% in. wide. Body Tile, % inch Squares	35° Per Square Foot 41° Per Square Foot 41° Per Square Foot	47c Per Square Foot 48c Per Square Foot 47c Per Square Foot	51c Per Square Foot 52c Per Square Foot 51c Per Square Foot
	AND DESIGNATION OF THE PERSON NAMED IN	A PARTY DESCRIPTION OF THE PARTY OF THE PART	BRIDE OF BREEF



Per Square Foot Without Lettering Border 6½ in. Wide



Per Square Foot Without Lettering Border 5½ in. Wide 10. 5506



Per Square Foot Without Lettering Border 61/2 in. Wide

Where black is shown in these designs we can supply any color in Group No. 1 at an extra charge of 2c per sq. ft. Or where black is shown we can supply any color in Group No. 2 at an extra charge of 6c per sq. ft.



that hardwood floors are costly. The first cost may be more than the ordinary soft wood floor, but the difference is much less than is generally supposed and is more than offset by the increased beauty, comfort and satisfaction of a permanent hardwood floor.

#### STANDARD 18-INCH FLOORING

is the regulation size flooring that has been in constant use for years. It is cut from one-inch lumber and finishes 13-16 of an inch thick.

#### MODERN 1/2 INCH FLOORING

may be used in many places where the heavier %-inch flooring was formerly thought necessary. It will give unusually good service.

#### THIN %-INCH FLOORING

Our Everlastic thin flooring is made %-inch thick, with 1½ and 2-inch face. It is used extensively, is much less expensive than the standard thickness of floor and wears for all time. When ordinary care is given a %-inch hardwood floor, you cannot even wear through the finish, let alone the floor itself.

In new bulldings Everlastic thin flooring is laid over cheap soft wood linings. It makes a beautiful surface that looks as well as the heavier flooring.

But the excellence of the thin flooring lies in its adaptability to cover old, wornout soft wood floors. A small expense you can lay this flooring directly on your old floors, securing a surface that is strictly hygienic, modern, attractive and lasting.

Example A room 10 ft. x 12 ft. contains 120 square feet. To determine the cost of sufficient First Grade Maple flooring % x 1½ in, face No. 1527, simply multiply 120 by 12½ c (the cost per foot), which gives you \$14.70 as the cost of the flooring.

Weight

Hardwood flooring % x 1½ or 2-in, face will weigh about 1½ pounds per surface foot. Oak flooring 18-16 x 2½ face will weigh about 3 pounds per surface foot.

### THE USE OF DIFFERENT GRADES OF MAPLE FLOORING

First Grade All White Where uniform color is required for high class work.

First Grade Second Grade Second Grade Stores and offices.

Third Grade Warehouses, factories and where a serviceable floor is wanted with some cutting.

THE USE OF DIFFERENT GRADES OF OAK FLOORING

First Grade Plain Sawed
Second Grade Plain Sawed
and stores.

High class residences, hotels, apartments, churches and clubs.

Medium priced residences, hotels and apartments, schools, offices

Third Grade Cheap dwellings, tenements, stores, or the better class of factories.

Fourth Grade (Factory) Warehouses, factories and cheap tenements.

## NOTE



and laying. We price enough and and we assume the waste.

Tongued And Grooved—End Matched

#### Weighted Floor Brush

Made very full of good, stiff stock, which stands up well under the heavy weight. Weight is extra wide casting, sets, close to the floor to avoid tilting when in use. Furnished complete with handle. Best brush for polishing waxed floors.

No. 5154A. Price, 15-lb. size, each \$3.15 No. 5154B. Price, 25-lb. size, each 4.25



When Ordering Give Size, Catalog Number and Number of Square Feet to Cover

#### MAPLE FLOORING

Catalog	Grade	Prices are F	ULL COUNT		oot surface m	easure, suffic	ient to cover
Number	Size, Thickness and Face	%x1½ in.	%x2 in.	程x1½ in.	13 x2 in.	18 x2 1/4 in.	18x31/4 in.
4216	First Grade First Grade White. Second Grade Third Grade (Factory)	121/40 90	1 1 ½e 8¼e	150 24½0 110 8½0	150 221/20 121/40 83/40	163/40 213/40 131/40 93/40	1 40 1 23/40 1 01/20

#### RED OAK FLOORING

Number Size, Thickness and Face \\ \\ \%x1\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
	20 78	- XU-1-1
4219   First Grade, Plain Sawed	131/46 160 121/20	13½0 15½0 12¾0

#### WHITE OAK FLOORING

Catalog Number	Grade	Prices are F	ULL COUNT	per square f		measure, suffici	lent to cover
4224	Size, Thickness and Face First Grade, Plain Sawed First Grade, Quarter Sawed		3/8 x2 in.	½x1½ in.	½ x2 in.	13½ in. 13½0 23¼0	14½0 20½0
	Second Grade, Plain Sawed Third Grade, Plain Sawed	81/20	81/40 61/40	1 20 83/40	1 1 ½c 8½c	121/40	131/40

#### Finishing Material For Floors

When placing an order for hardwood flooring it is a good plan to include the necessary finishing materials, such as floor lac, filler, wax, etc. This will be found described and priced on page 65 of this book.

#### Deadening Felt

Fifty square yards to the roll. Deadening Felt is placed between floors or partitions, and not only serves to deaden sounds, but also makes a building warmer. We especially but also makes a building warmer. We especially recommend it for use under our thin flooring when the latter is laid over old floors. It is made of a good quality of wool felt, and is soft and pliable. Its cost is so low that you cannot afford to put up a building without using it liberally. About one pound per square yard. No. 956. Price, per roll of 50 square yards,



BIRCH and BEECH FLOORING We can supply flooring in allieur of flieur We can supply flooring in either at they



# BLINDS—SHUTTERS—O. G. GUTTE

## Outside Blinds and Shutters



1570. 1% in. thick. nds. Rolling Slats. Blinds are made to or-

ler and shipped direct from factory. They are made to fit in the blind rabbet of any size window. (Exact width of window and one nch greater in length.) Here we give outside measarements of what are known as Chicago Western frame sizes. Thus window with 2 lights of glase 24x28 in. measures 2 ft. 41/8 in. wide x 5 ft. 3 in. nigh. In some localities this frame would be made 2 ft. 4 in. wide, or 2 ft. 4½ n. wide, or 2 ft. 5 in. wide according to local custom. This slight difference

would not affect the price.

No. 1575. 1% in. thick. Solid Ornamental Shutter.



o. 1576. 11/8 in. thick Ornamental Shutter.



No. 1573. 1% in. thick. Shutters. Solid O. G. Raised Panels.

#### Price Per Pair (2 Pieces) of Blinds or Shutters for 2 Light Windows

				t	SHUTTER
GLASS SIZE	OUTSIDE	BLINDS	SHUTTER	SHUTTER	No. 1573
Inches	MEASURE	No. 1570 Full Rolling Stats	No. 1575 Flat Panels	No. 1576 Flat Panels	Solid O. G. Raised
20x20	2— 0 x 3—11	\$2.98	\$4.49	\$4.49	\$3.96
20x24	2— 0 x 4— 7	3.47	5.15	5.15	4.62
24x24	2-4 x 4-7	3.47	5.15	5.15	4.62
24x28	2— 4 x 5— 3	3.96	5.80	5.80	5.28
. 24x32	2-4 x 5-11	4 45	6.47	6.47	5.94
26x24	2— 6 x 4— 7	3 47	5.15	5.15	4.62
26x28	2— 6 x 5— 3	3.96	5.80	5.80	5.28
26x32	2-6 x 5-11	4.45	6.47	6.47	5.94
28x24	2-8 x 4-7	3.47	5.15	5.15	4.62
28x28	2-8 x 5-3	3.96	5.80	5.80	5.28
28x32	2 8 x 511	4.45	6.47	6.47	5.94
30x24	2—10 x 4— 7	3.47	5.15	5.15	4.62
30x28	2-10 x 5-3	3.96	5.80	5.80	5.28
30x32	2—10 x 5—11	4.45	6.47	6.47	5.94
32x24	3 0 x 4 7	3.69	5.45	5.45	4.92
32x28	3 0 x 5 3	4.21	6.15	6.15	5.63
32x32	3-0 x 5-11	4.73	6.83	6.83	6.30
32x36	3— 0 x 6— 7	5.27	7.55	7.55	7.02
34x26	3— 2 x 4—11	4.17	6.09	6.09	5.57
34x30	3 2 x 5 7	4.73	6.83	6.83	6.30
34x34	3 2 x 6 3	5.28	7.56	7.56	7.04

Other sizes take proportionate prices,

Blinds and Shutters for 4 Light, 8 Light and 12 Light Windows take the same price as a 2 light window having the same glass area. INTERMEDIATE SIZES take price of next larger size.

## HEAVY O. G. ROOF GUTTER OR SPOUTING



#### Made from Oregon Fir or California Redwood

This form of gutter is used extensively in will not rot for decay or decay O. G. Gutter, one of the

the East; in some sec-tions of New England most common being shown in illustration. It may be simply nailed to rafter or facia on rafter end. Made in two sizes, 3x4 in. it will be found on almost every house, some of them 100 and 4x5 in. No. **2058.** vears old. It is suitable for moderate priced or elaborate

houses, and either for new buildings or to improve old ones. No. 2059. 4x5 in. O. G. Gutter per 100 lin. ft...... 15.60



## What We Have Done for Others We Can Do for You Extracts from Letters Received from Satisfied Customers

Pleasant and courteous dealings

Gentlemen:

The mirror door has been received and I find it to be of the same fine quality as the doors received earlier. We are thoroughly satisfied in every respect. Our dealings with you have been very pleasant and courteous on your part and we thank you. We can recommend your supplies and can furnish numberless compliments from others who have seen them.

Yours truly,

Mrs. Richard Moore.

#### A customer and a friend

Bath, N. Y.
I am very well pleased with the treatment accorded me by your good organization and I assure you it will be a pleasure to recommend its principles to others. In our business here we like to make friends and satisfied customers because we feel that a satisfied customer is really a good advertisement. I want you to feel that I am your friend and above all a satisfied customer.

Sincerely wave. Sincerely yours,
Arthur J. Hamilton.



Write for Free Samples

This is a Guaranteed asphalt roofing. The very best asphalts are used in its make streets, which are expected to stand heavy traffic passing over them for a lifetime. There are neither animal oils nor coal tar used in Economy Asphalt Roofing.

With Every Roll
we furnish, free, plenty of large headed, barbed roofing nails and sufficient cement for properly applying. An ordinary %-inch nail is used, but when this roofing is applied over shingles it will be necessary to so advise us, that we may send extra long nails. An extra charge of 14c per roll is made when the long

**Economy Asphalt Roofing** is suitable for any steep or slightly pitched roof, tensively used for offices, warehouses, stores, factories or any other building where the roofs have to withstand extra hard usage.

For Laving Over Old Shingles

Economy Roofing is most serviceable because it is heavier and has a stiffness not found in most other makes of roofing. It does not expand or contract with the sudden extreme changes in the weather. Anyone can apply it—no experience is necessary—the only tools needed are a common table being any horizont. -no experience is necessiack-knife and hammer.

Compare Our Goods

See Pages 46 and 47 for Soft Red, Grayish Green and the New Blue - Black Chip Slate Surface Roofing.

108 square feet. Weight, 65 lbs. Width, 32 inches. Per roll..... No. 1382. Medium 

with those of any. Compare the thickness and the weight of our

108 square feet. Weight, 75 lbs. Width, 32 inches. Per roll...... No. 1383. Heavy

the roofing situation and have paid particular attention to the materials used in their manufacture, and we believe that it is impossible for anyone to make or sell a better grade of roofing for the same amount of money.

roofing with those of any other concerns, and at the same time compare the price they ask you for their goods of similar weight and grade.

For Years Carefully Studies

Our material is shipped wherever railroads can make

May be shipped either from Chicago or factory in

# Economy Flint Surfaced Roofi

Made to compete with other low priced roofings now on the market.

Suitable for Use on sheds, inexpensive out-buildings and temporary work of all kinds. Nails and cement sufficient for laying are sent with each roll.

This is a Good Cheap Roofing one side and Talc

surfaced on the other side.

ntee it as is done with our better grades of roofing, but can

Shipped either from Chicago or recommend it for inexpensive and temporary work. We can make no claims as to the length of time this roofing will wear, but believe it is a remarkably good bargain at the prices quoted.

We Advise You to be careful in selecting your roofing, for where and pay much more than our price for it.

It is Made From a Very Cood grade of felt, but cheaper asphalts than a guaranteed roofing. It contains no coal tar.

of 108 Sq.Ft



resemble each other. Our Economy Flint Surface Roofing looks like our other brands, but if you want a satisfactory high grade roofing material, let us suggest that you be not governed by the price, but that you select one of the guaranteed brands shown on other pages of this catalog.

guaranteed brands shown on other pages of this catalog.

No. 966. Light. Weight,
35 lbs. Width, 32 inches.
Per roll of 108 square feet
Estimated life, 5 years.
No. 967. Medium. Weight,
45 lbs. Width, 32 inches.
Per roll of 108 square feet
Estimated life, 8 years.
No. 968. Heavy. Weight,
55 lbs. Width, 32 inches.
Per roll of 108 square feet
Estimated life, 10 years.
Nails and Cement Furnished With Every
Roll for Applying.





# ECONOMY ELES ROOFING

CUARANTEED ROOFING, SMOOTH MICA FINISH

## Our Thickest, Heaviest and Most Durable Smooth Finished Roofing

Economy Mica Coated Roofing is weather proof, water proof tic, tough and pliable. It is not affected by changes in climate, steam, gas or vapor and will not rust. It is free from odors, and will not discolor rain water.

This Roofing Will Outwear Tin and most ordinary roofings. It is made of heavy, strong, long fibred felt, thoroughly saturated with the very best quality of asphalts and finished with ground mica. We are so confident that this roofing is the best roofing of the kind now on the market, that we stand behind it with an analysis of the kind now on the market, that we stand behind it with an absolute guarantee.

Anyone Can Apply this roofing, the only tools required being a knife and hammer.

Economy Mica Coated Roofing will often wear 25 per cent longer than roofing offered you at much higher prices by others.

Compare These Prices with others, then compare the quality of the saving to be made by using this brand.

Every Roll Is Packed with large headed nails and cement, and contains complete instructions for laying.

Shipped only from Chicago stocks.

WRITE FOR FREE SAMPLES OF THE ROOFING INSTA



Each roll contains 108 sq. ft. Single Roll. Guaranteed 8 years. Width 32 in.

No. 2097

Medium 45 pounds

Each roll contains 108 sq. ft.; Single Roll. Guaranteed 10 years. Width, 32 in.

No. 2098

55 pounds Per Roll Heavy

Each roll contains 108 sq. ft. Single Roll. Guaranteed 12 years. Width, 32 in.

No. 2099

May Be Laid Over Old Shingles with excellent results. When wanted for this purpose your order should so state, so that we can supply you with extra long nails. There is an extra charge of 14c per roll when the long nails are supplied.

Extra Heavy 75 pounds Per Roll

asphalts is used. Our Economy Mica Coated Roofing is made from honest, dependable material and is guaranteed for periods of from to 12 years, depending upon the thickness. With proper attention it will last much longer.

that prepared roofings are that prepared roofings are becoming more popular such year, and are preferred by many to all other forms of roof coverings. The low price and the fire resisting qualities of this roofing, as well as its absolute dependability, appeal to many users who want an article that when applied will need a further attention for a number of years.

bungalows, cottages, modlences

set homes, barns, sheds and utbuildings of all kinds nay be covered with Economy Mica Coated Roofing with results hat will more than meet the expectations of the owner and at price that will prove a very substantial saving.



**Makes a Water Tight Roof** 

Samples Free

Samples Free Samples of Economy Mica Coated Roofing are put up in convenient form for to test this roofing, send for a free sample.

#### Fire Proof

Place a red hot coal or a lighted natch to the flat surface of a ample until it nearly burns your Ingers. The sample will not light reatch fire. The only effect is to often and boil up the rich water-proofing properties, which will reurn into the felt. It takes an ntense heat to even do this, as he flame from a match is about ,800 degrees Fahrenheit.

#### Alkali Proof

Place a sample in a glass half full of ammonia and allow to remain as long as you please. You will note that the Ammonia does not become discolored, which proves it to be Alkali Proof. Ammonia gas formed in barns eats metal roofing. Lye will eat the skin off your hand or paint off of wood, but it cannot affect Economy Rubber Roofing.

#### **Acid Proof**

Place a sample in a glass half Place a sample in a glass haif full of some strong acid such as Nitric, Muriatic or Sulphuric, Allow it to remain as long as you please and you'll find that the acid will not become discolored, which proves the acid does not dissolve the waterproofing. The sample upon being removed will be found to be flexible.

#### Water Proof

Economy Mica Coated Roofing is odorless, nothing being used in its composi-tion that will affect or dis-color rain water. Gives bet-ter service than shingles and costs less.

May Be Applied

in Winter or Sum-

mer without danger of expanding, contracting or buckling, a feature which cannot fail to be appreciated by people experienced in the roofing

Make a pan out of a sample by bending up the corners and fill with water. will hold water until it evaporates—showing that it will not rot and that it is as waterproof as any there can

MATERIAL STATE



#### ECONOMY TE ROOFING

RED - GREEN and the

## Guaranteed to Last 15 Years Without Attention

Sufficient to Cover 100 Sq. Ft.

#### To Those Who Are Familiar

with the many advantages of prepared roofing but object to its lack of color we recommend our Colored Chip Slate Roofing, which may be used both as a covering or to form panel effects as siding for the finest residences. It is finished with a coating of Natural Colored Chipped Slate and may be had in either a soft red, grayish green or blue-black color that is absolutely permanent.

#### Complete With Nails and Cement

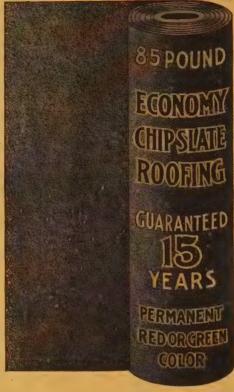
#### **Economy Chipped Slate**

Roofing is made from the best rag felt—not straw felt—made from old woolen garments, such—as coats, and o ther cloths. This felt is saturated with Pure Asphalts so that every fibre is impregnated with this greatest waterproofing property known. In order to thoroughly saturate this felt the asphalt has to be heated to a temperature of from 350 to 400 degrees Fahrenheit, which proves that it is Free from Coal Tar or Oil. The weather side is the side finished with Natural Colored Chip Slate—is given an extra heavy surfacing of an asphalt that has a higher melting point than asphalt used for saturation. The slate chip is embedded into this coating under heavy rollers.

Economy Chipped Slate

and other buildings by using battens over the joints to give the panel effect, it having the appearance of stucco or cement houses. Many contractors and architects are using and specifying this roofing for this purpose. Think how beautiful your house would look with a dull rich red roof and a grayish green siding, or vice versa. It makes the house warm in winter and cool in summer. Will not crack or peel. Besides adding to the beauty of a house, think of what you would save on the cost of painting your house, because this never requires painting and always looks fresh.

## Strong and Heavy



#### Economy Chipped S

Roofing never loses its color. Every rain washes and keeps it clean and bright. It will add attractiveness to any building to which it is applied. This is the kind of roofing that is put on expensive buildings where ordinary roofings would not be considered.

Think of the Saving that can be made

by using this roofing in preference to shingles costing much more. Can be applied over old shingles. Be sure when ordering for over shingles use to ask for extra long nails, for which an extra charge of 14c is made for each roll.

#### Passed by the Board of Underwriters

We Furnish Free with roll plenty of large headed galvanized nails and liquid cement as well as full and complete instructions for applying All the tools needed are a hammer and a jack knife. Anyone can apply it. When used over shingles at extra long nail is furnished as stated

above.
ECONOMY CHIP SLATE ROOFING put up in rolls contain ing 108 square feet in either color RED, GREEN or BLUE-BLACK width of roll 32 inches. Each rol will cover 100 square feet of roo surface on a building. Weight about 85 pounds.

#### Price of Sufficient Economy Chip Slate Roofing to Lay 100 Square Feet

No. 1035. Soft Red, Per Roll No. 1036. Grayish Green, Per Roll No. 1037. Blue-Black, Per Roll

May Be Shipped either from Chicago or factory in Western Pennsylvania



The Surface Is Covered with natural colored chip slate in soft red, grayish

## **Diamond Point Ornamental Roofing**

Intended for Recovering Old Roofs, applying directly over the Old Shingles

Per Square

Diamond Point

green or blue-black colors that will never fade or change. The strips are often applied so that the colors alternate, making at exceptionally handsome tile-like roof.

n Addition to the Time
sess all the artistic qualities of the regular slate covered shingle and makes a strong and safe roof. It will not curl, crack of buckle on the roof and has strong fire resisting qualities. The colors are soft, attractive, and absolutely permanent.

The Strips are made 16 inches wide, 48 ft. long and likthe other roofings on this page are extra strong and heavy, weighing 100 pounds to the square. One double roovers 100 square feet. When laid 12½ inches is exposed to the weather. Price includes nails and simple directions for laying.

Price of Sufficient Roofing to Cover 100 Sq. Ft.

No. 1038. Soft Red ....... No. 1039. Grayish Green No. 1040. Blue-Black .....

Shipped from Chicago only.





Samples Free

Asphalt Shingles are of uniform size, measuring 9x12½ inches, and are much more easily laid than wood shingles. No time is lost in selecting the proper size or in sorting out culls. May be applied over old shingles. When nailed directly to roof boards the boards should be placed tight, not spaced.

Simple Instructions for laying are sent with each order.

We Cuarantee our Asphalt Shingles to wear fifteen years without painting or any attention whatever.

We Recommend %-inch Galvanized barbed nall with head 76-inch diameter. These nails of Galvanizing and are fully guaranteed to last. Requires 3 pounds for each 100 square feet.

Price, per pound.



Passed by the Board of Underwriters

- almost exactly like our Chip Slate Roofing, although perhaps heavier and not quite so flexible which in a shingle is an advantage. The

base is a rag felt, thoroughly impregnated with pure asphalts. The surface is then covered with NATURAL COLORED CHIP SLATE, the whole product passing under heavy rollers to imbed the slate firmly in the

Asphalt Shingles are considered by many superior to wood shingles. The first cost is not only less, but after the cost of staining and the higher cost of laying is considered, Asphalt Shingles will be found to cost decidedly less than the wood. Then, too the Asphalt Shingles will always retain their

Shingles never need attention and will always retain their attrac-tive appearance. Add to this the fire resisting qualities of Asphalt and you will agree that wood shingles are less desirable on every count.

Asphalt Shingles weigh 240 pounds to the square of 380 shingles laid 4 in. to the weather. As indicated by its name this is the standard shingle most frequently used for all ordinary work. It will give exceptional service and prove a lasting source of satisfaction.

#### STANDARD SHINGLES

Price of Sufficient Shingles to Cover 100 Square Feet

\$5.90 No. 1009. Blue-Black. Weight 240 lbs. per Square . . . 5.90

No. 1010. Grayish Green. Weight 240 lbs. per Square . . 5.90 No. 1011. Soft Red. Weight 240 lbs. per Square . . .

and made to meet the increasing demand for an easy-laying, decorative shingle. The exposed portion of the slab gives the appearance of the individual type shingle, and the top or covered part is a four-shingle self-locking slab. Lay The fact that each slab is equivalent to four shingles and that the ends form an interlocking joint, makes this style of roofing very easy to lay. The rapidity and ease with which the slabs may be placed in position will form a strong appeal where time is an element to be considered.

This "4 in |1" Slab Shingle is made exactly like our Ref. his Style of Shingle has been

is made exactly like our Red, Green or Blue-Black Asphalt Shingles described at the top of this page. The same heavy rag felt is impregnated with the same high test asphalt and covered with the same selected grade of chipped slate. The only difference lies in the



Passed by Board of Underwriters

method of cutting the shingles to secure the desired shape.

Fewer Nails are Used to lay the "4 the" the "1 slab Shingle. Each slab requires five nails where the individual shingle requires eight. Nails are not included in the price of this roofing but are priced separately with the standard shingles shown above. Two pounds are necessary to lay one square of slab roofing.

Made in Two Sizes Size 36x10 double thickness at all points except the cutouts; weighs approximately 195 lbs. to

Size 36x121/2 in. gives a double thickness roof at all points, including cutouts and a three-thickness roof at the point of hardest wear.

Shipping weight approximately 240 lbs.

to give satisfactory service for fifteen years, without painting or any attention whatever. Ve Guarantee this "4 in 1" Slab Shingle

#### Price of a Sufficient Amount to Cover 100 Square Feet

 SIZE 36x10 INCHES

 Blue-Black. About 195 lbs., per Square.
 \$6.20

 Soft Red. About 195 lbs., per Square.
 6.20

 Grayish Green. About 195 lbs., per Square.
 6.20

 No. 2103. Blue-Black. About 240 lbs., per Square.
 7.85

 No. 2104. Soft Red. About 240 lbs., per Square.
 7.85

 No. 2105. Grayish Green. About 240 lbs., per Square.
 7.85

May be shipped either from Chicago or factory in Western Pennsylvania.

### MASTERROCK, THE ERFECT WALLBOARD MINERAL BASE OF ROCK CYPSUM



## **Better Than** Lath and **Plaster**

#### Not a Substitute

For Walls and Ceilings in the Better Class of Residences, Apartments, Hotels, Clubs, Etc.



## What MasterRock Is- MasterRock is gypsum

plaster with a protective covering of heavy fibre board. It is fireproof—non-warping

-rigid and durable. It is extensively used instead of lath and plaster for walls and ceilings.

Made of pure gypsum, MasterRock makes walls and ceilings that positively will not burn or warp, buckle or bulgewalls that are sound-proof and resistant to heat and cold. It is fully as durable as lath and plaster, costs less and is much easier to apply.

protected by the patented edge, which permits it to be sawed and nailed like lumber. The square folded edges butt tightly together, forming a smooth, even surface which can be readily decorated in any fashion with wallpaper, paint or calcimine.

Easy to Apply Master-RocK

can be applied by any mechanic. No tools except an ordinary saw and hammer are required to erect perfect walls and ceilings of this superior material.

Uses MasterRock may be successfully em-

ployed in numerous ways in both old and new construction. Although primarily used for new buildings, it can be used equally well for remodeling and for numerous other uses incident to construction work about the home.

Decorated to Suit Any Taste Because the sur-face of walls and ceilings built of MasterRock are smooth and unbroken, any decorative treatment can be used. It takes wall paper perfectly, or it can be painted or calcimined in either plain or panel style.

#### Size and Price of Crates and Single Sheets

Size of Sheet, Inches	Square Feet per Sheet	Sheets per Crate	Square Feet per Crate	Price per Crate	Price per Sheet
32 x 48 32 x 72 32 x 84	10 % 16 18 %	- 15 7 7	160 112 130 %	\$ 6.24 4.37 5.10	\$0.47 .69 .80
32 x 96 32 x 108 32 x 120	21 <sup>1</sup> / <sub>3</sub> 24 26 <sup>2</sup> / <sub>3</sub>	7 7 10	1491/8 168 1862/8 160	5.83 6.55 7.28	1.03 1.14
48 x 48 48 x 72 48 x 84	16 24 28 32	7 7	168 196 224	6.55 7.65	1.03
48 x 96 48 x 108 48 x 120	36 40	77	252 280	9.83	1.55

No Panel Strips are necessary with MasterRock to

conceal joints unless they are part of the decorative plan—a superior feature of this wallboard. By following the simple directions, the joints are easily concealed by the decoration, whether paint, paper or calcimine. By using the joint filler, which must be ordered separately, the surface becomes one solid wall absolutely smooth and flat.

Simple Directions
When applying MasterRock place the sheets tightly together.

Cannot Crack,

¾-Inch

Thick

MasterRock comes in broad, standard width sections Smooth the joints with joint filler, prepared expressly for this with full ceiling heights,

purpose, which should be ordered with your wall-board. Simple directions are sent with each order. Fire Proof MasterRock

non-combustible. The rock gypsum composition will not burn, but will hold inside fires in check until assistance arrives.

## Warp, Buckle, Expand or Contract Rock Gypsum Composition Between

Examine the above illustration carefully because it shows exactly how MasterRock is manufactured. It measures three-eighths of an inch thick, which after many tests has been found to give best results. The surface is even and smooth, made so by heavy rollers through which the board must pass when being manufactured. The center composition is compounded and mixed by machinery assuring uniformity at all

How MasterRock Board Is Made

Cut with an ordinary saw, leaving a clean, true edge.
Will not crack or crumble.

We hereby guarantee that MasterRock will not warp or buckle either on walls or ceilings, or under any ordinary building conditions. We further guarantee to replace any board which does not conform to the representations we have made or the samples we have submitted; or any unsatisfactory MasterRock may be returned and your money will be promptly refunded.

AsterRock will be mailed at

amples A free sample of MasterRock will be mailed at your request. Test it in any way you wish. Compare it with others. You will quickly decide that no

other wallboard is quite equal to it. Joint Filler Only 10 pounds of filler per 1000 square feet are required if not wasted. Order it with the board, unless you plan to use panel strips. Filler comes dry in 5 lb. cartons, and must be mixed according to the directions supplied.

Filler, Price, per 5 lb. Carton.... it is Best to order full crate lots whenever possible. A small additional charge is made for less

quantities.

Shipped direct from factories in Michigan, Iowa, Ohio and New York.

PRICE IN FULL CRATE LOTS. PER 100 SQUARE

FOR QUANTITIES
OF LESS THAN
FULL CRATES USE
PRICES SHOWN IN
TABLE AT LEFT.

Subject to available stocks

OSITIVELY WILL NOT WARP

## STERLING WALLBOARD **URE WOOD FIBRE** MADEFROM

Used instead of lath and plaster—builds attractive and permanent interiors at moderate cost.

It is Made from the best seasoned wood fibre built up into strong, rigid, damp-proof boards or panels about and widths.

#### **Easily and Quickly Applied**

The application of Sterling Pure Wood Fibre Wallboard is an easy job for the carpenter or anyone handy with tools. In new work the big panels are nailed to the studding and joists—in remodeling it is laid right over the old lath and plaster, quickly and conveniently, without dirt or litter. The surface is then painted or decorated, and mouldings stained to suit the room are put over the edges.

#### **Moisture Proof**

Each panel of Sterling Pure Wood Fibre Wallboard is "sized" (both sides) for moisture protection. This gives it full protection from the changes of temperature and weather in shipment and insures firm, even, solid walls and ceilings under all general conditions.

It makes unnecessary the use of an additional sizing coat before painting.

Showing method of converting an attic into a comfortable study by the use of wallboard,

#### Samples

Write for free samples of Sterling Wallboard. These will be sent without one cent of cost to you and without placing you under any obligation.

#### HOW TO FIGURE THE AMOUNT REQUIRED

It is an easy matter to determine the amount of Sterling Wallboard required, since there is practically no waste. Simply find the area of your side walls and ceilings and deduct for all openings, the result will be the amount to order. If in doubt, send us a sketch of the rooms in which it is to be used, and we shall make up your order for the exact amount required. Be sure to give all measurements and show all openings in your sketch.

### Sizes of Sterling Pure Wood Fibre Wallboard

#### In Stock for Immediate Shipment

In Stock for Immediate Shipment
Sterling Pure Wood Fibre Wallboard
is made in the following sizes. It is prepared for shipment by bundling with
heavy wrapping paper with ends and
edges fully protected. It is securely tied
in easily handled, dust proof bundles.
It is advisable to order in full bundles,
if possible. The extra cost of handling
compels us to charge extra for less than
full bundle lots.

Size Each Board, Inches	Square Feet in Each Board	Number Boards in Each Bundle	Square Feet in Each Bundle
32x 72	. 16	10	160
32x 84	18 %	10	186 %
32x 96	21 1/3	10	213 1/3
32x108	24	10	. 240
32×120	26 %	. 10	266 %
32x144	32	10	320
48x 72	24	. 10	240
48x 84	28	10	280
48x 96	32	. 10	320
48x108 ·	36. ,	. 10	360
48x120	40	10	400
48x144	48	10	480

#### Guarantee

We Guarantee Sterling Pure Wood Fibre Wold board not to crack, not to crumble or fall, and that properly put up it will give satisfaction under all ordinary building conditions. We further guarantee to replace any board which does not conform to the representations we have made or the samples we have submitted.

#### The Low Cost

In Sterling Pure Wood Fibre Wall-board you get the best value in a wall and ceiling material that can be had and at a price reasonable enough for you to do your work most eco-nomically

nomically.

The first cost is the last cost—
there is no repairing and repapering
—no additional costs in time, labor,
material, worry and inconveniences
to repaper and replaster, not only
once but many times.



Apply panel strips and the job is complete.

## Instructions for Applying

Complete instructions for applying Sterling Pure Wood Fibre Wallboard are furnished with each order. A hammer and nails are the only tools required—any handy man or boy can make a fine looking job with ordinary care.

Shipments direct from mill in Western New York. in full bundles-per 100 square feet.....

## Where Used

In the Home walls for the bedroom, beamed ceilings for the living room, plate rail and stenciled frieze for the dining room; there are any number of pleasing designs which may be worked out. In every case you get clean, snairtary interiors which are durable and permanent.

Offices and Stores Walls and ceilings in offices, stores and other public buildings must endure hard usage. The strains and vibrations make Sterling Pure Wood Fibre Wallboard practically a necessity.

For partitions, window backgrounds and general uses, you will find it most desirable. In remodeling it is quickly and cleanly applied—often without disturbing the occupants of the room.



Attics and Garages Or cellars or

barns, for that matter-these are just the places for Sterling Wallboard. It's easy to turn the attic into a light, cheerful part of the house, making an extra bedroom or perhaps a billiard room.

A cold cellar may be made into a light, clean store room or a laundry. Garages may be lined and kept warm through the winter months. It's not an expensive proposition—just figure out the cost of enough Sterling Pure Wood Fibre Wallboard to do one room and see for yourself.

Panel



This illustration shows how easily Sterling Wall-board is applied.

These Panel Strips are used over the joints of Sterling Wallboard to form neat paneled effects. We suggest the use of strips not less than strips may be used with excellent results on inexpensive work.

Catalog Number	Kind of Wood	Size Inches	Price, per 100 lin. ft.
8281	Redwood	5/16x1%	\$0.68
8282	Redwood	5/16x1%.	.96
706	Yellow Pine	5/16x1%	1.12
707	Oak	5/16x1%	2.59
708	Yellow Pine	5/16x2½	1.60
709	Oak	5/16x2½	3.70

OF ADENING

## **Economy Asphalt Slate Surface** Ridge and Flashin

Covered with Blue Black, Soft Red or Grayish Green Chip Slate

Furnished in rolls 9 inches and 18 inches wide, in 36 foot lengths. Suitable for Ridge Cap r Flashing around chimneys, also as a Starting Strip under the first row of individual or 4 in 1 Asphalt Shingles.

Can be furnished with Blue Black, Soft Red or Grayish Green Chip Slate Surface suitable for use with any of our roofings.

### Deadening Felt

#### Used to Deaden the Sound between Walls and Floors

Fifty square yards to the Fifty square yards to the roll. Deadening Felt is placed between floors or partitions, and not only serves to deaden sounds, but also makes a building warmer. We especially recommend it for use under our thin flooring when the latter is laid over old floors. It is made of a good quality It is made of a good quality of wool felt, and is soft and pliable. Its cost is so low that you cannot afford to put up a building without using it liberally. About one pound per square yard.

No. 956. Price per roll of 50 square yards..... \$3.25

### Tarred

Used for Roofing, Sheathing or General

Building Purposes

Tarred Felt, one of the highest grades of building paper, has many and varied uses. It is used most frequently as a sheathing where high class work is necessary, or as a lining for outbuildings of all kinds. It is made in two weights as below. The heavier paper is recommended where expensive work is involved, the lighter paper is exactly the same quality, but not so thick and heavy, and is suitable for ordinary requirements or for temporary work of all kinds. Made only of paper felt, thoroughly saturated with coal tar.

No. 954. Heavy; price per roll of about 324 square feet

No. 955. Light; price per roll of about 432 square feet .

#### Red Rosin Sized Sheathing

750 and up per Roll of 500 Square Ft.

Red Rosin Sized Sheathing has been standard for years and is well known to builders throughout the entire country. Remember that it is economy to thoroughly line your building with a good, durable high quality paper such as this. This paper has a strong, tough body, thoroughly rosin sized on both sides. Our stock consists of three different weights as priced below. No. 951 is light in weight and suitable only for inexpensive or temporary work. No. 952, weighing 25 pounds to the roll, and No. 953 weighing 25 pounds to the roll, are most frequently used.

Price per Roll of 500 Rosin



Price per Roll of 500 Square Feet No. 951. Light but Strong and No. 9 No. **952.** About 25 lbs. to the No. 953. About 30 lbs. to the Roll

## Roofing Nails



NTo			FLAIR	
			1b 1b	

GALVANIZED

۱	minus a series							
	1001.	11/2	in.	long,	per	1b	10	/2C
	1000.	1	in.	long,	per	lb	10	/2C

#### Roofing Caps



1 pound required for each 100 square feet.

## Cement

Brush No. 5181 This brush is 2 inches wide and made of all Chinese Black Bristles, substantially set stantially set and bo und. Handle is nicely finish-ed. Excellent brush for ap-plying cement on seams of roofing.

## Roofing

No. 1008

Sufficient cement for coating the seams is enclosed with each roll of ing. When addiare desired for any purpose we can supply it at the fol-lowing price: Price per pint.... 15c

#### **Roof Brush**

The most practical brush practical brush
for applying
roof paint. It
has stiff, durable bristles,
firmly secured in a strong sub-stantial frame and made par-tic ularly for this purpose. Furnished with either three or four knots.



# Leaky Roofs Quickly and Easily Repaired

#### "Stop Leak" Plastic Cement



STOPS ROOF LEAKS

## Heavy Waterproof

Cement that will fill every hole or crevice in your roof. It comes in the form of a paste and is easily applied by any one. The Triffing Cost

of "Stop Leak" Plastic Cement is saved many times over in the protection it affords your building, and in the freedom it assures from repair bills and all ordinary roof troubles. A few dollars worth of this remarkable preservative will add years to the life of your roof—whether new or old.

## Cement is Applied

with a trowel. It is a combination of glisonite, asphaltum, asbestos and other weather-proofing materials. It will always retain its flexibility; never becoming hard and brittle.

Troublesome Leaks

around chinneys are quickly and permanently eliminated by the use of this cement. Old worn-out gutters may be relined so that they will give satisfactory service for years. In fact the most stubborn and persistent leak may be quickly and easily repaired with "Stop Leak" Plastic Cement. Fifty pounds will cover one hundred square feet one-eighth inch thick.

It is Not Only Water-proof but also weather-proof. It has the body to fill up and

seal all ordinary leaks and loose seams.

Price Per Pound

Made in Black only. 150 No. 5232. Black ...... 120 Qe

## "Stop Leak" Asbestos Liquid Cement

"Stop Leak" Asbestos Liquid Cementis of the

high quality as the "Stop Leak" Cement Paint shown on page 63, but is somewhat heavier and of greater con-sistency, due to the addition of select asbestos fiber. It has been built up from an asphalt base and contains no tar.

## An Extra Heavy Coat-

ing is formed by the use of this remarkable roof which is recommended for building up a new

roof or re-surfacing an old ON ROOFS-OLD ENEW roof that is badly worn. Covering capacity 50 to 100 square feet per gallon.

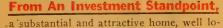
A Layer of "Stop Leak" Asbestos Liquid Cement makes a continuous sheet of roofing, without seams or nailholes and will add from five to ten years to the life of an old roof.

Barrels Per Gailon 1 Gallon Can No. 5241. Black..... \$1.10 620



# OLD HOMES MADE NEW





cated, has no equal. Its value increases with the growth of a community.

There are thousands of old fashioned buildings without modern conveniences, and lacking in the elements that make for comfort. At only nominal expense most

of these may be modernized and equipped with features that convert an

ugly house into a restful and beautiful home.

In Making the Change each building presents its own problems, but we shall gladly consult with you and, when desired, offer suggestions and advice. This service is free and there is no obligation.

The alterations that may be made are almost endless but not all of them may be necessary nor even desirable. The object to be attained is

to secure architectural harmony and convenience at a minimum of expense.

A New Entrance will often make a striking difference in the appearance of an old building, or the addition of a sun room or enclosed porch will sometimes greatly improve a

An effect of greater spaciousness may be secured by using French doors or wide colonnades between small rooms. Mirror doors in halls or bedrooms are a decided convenience.

Your Back Yard may be made into a formal garden. A pergola will help in the transformation.

Thin hardwood flooring may be placed over old soft wood floors and tile floors for the bathroom are effective improvements. Parquetry flooring will often improve the appearance of an entrance hall.

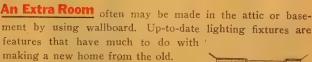
> Sometimes changing plain box stairs to an open stairway will completely alterthe inside appearance of a home.

The Value of Built-in Cabinet readily apparent. It is used extensively in most new homes and is one of the more important

features in modernizing an old building.

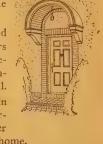
An open fireplace carries its own appeal. To many it is the very heart of a home. We can supply the woodwork such as the mantel shelf and the built-in bookcases which are frequently

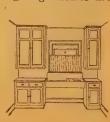
used at the sides.

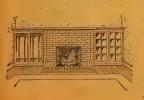


The use of stucco over the old siding gives the building an entirely different appearance. Then by the judicious use of the articles mentioned you have what is to all intents and purposes a brand new home.









# HANDSOME COLONNADES

UP-TO-THE-MINUTE DESIGNS

#### An Unusual Price Bargain



#### Bookcase Colonnade





#### Plainly State Kind of Wood Wanted

**Prices** named for Oak also apply Birch. Write for prices of

other

woods.

#### Highest Grade Cabinet Work



#### One of Our Most Popular Designs

## Jambs and Trim

NOTE

1 Side Oak
Trim as illustrated ...\$3.82
(Each colona de requires
two sides of
trim.)

Bemidji, Minn., Am highly pleased with quality and workmanship of colonnade. You may expect more orders from me in future.

Yours truly, Gov. Clark.



A fine example of high grade cabinet work,



The Hilustration of Colonnade No. 744 shows square columns but we can furnish round columns when so ordered at the same price.



## COLONNADES AT FACTORY P LATE DESIGNS-WORKMANSHIP UNEXC



Reverse side shows a neat paneled effect. Hardware for above design, \$1.50

#### NOTE

These prices are for colonnade only and do not include cap trim, side cas-ing nor jambs.

If 3 member cap trim and side cas-ing complete are wanted, add the following:

- 1 Side Yellow Pine Trim as illustrated ......\$1.98
- 1 Side Oak Trim as illustrated..\$3.82

(Each colonnade requires two sides of trim.)

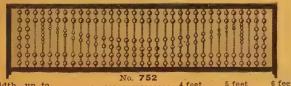
Inside jambs for 2x4 in. studding as follows:

- 1 Set Yellow Pine Jambs ......\$1.55
- 1 set Oak Jambs.... \$3.75



Reverse side of bookcase is neatly paneled. State whether round or square columns are wanted.

We select all woods used in the manufacture of grille work for uniformity of color and beauty of grain and produce results that never fail to please the most exacting.



Width, up to...... Net price, unvarnished......

6 feet \$10.25

In ordering always be careful to specify the exact width of your grille. Also give drop if necessary to have a particular size, otherwise we make drop proportionate. Prices apply to oak or woods of equal value. Plainly state kind of wood wanted.





Bookcase No. 1238

Mantel Shelf No. 1240

Bookcase No. 1239

Bookcases The bookcases illustrated above are primarily intended to be placed on either side of a mantel. They measure 4 feet wide, 4 feet 6 inches high and 1 foot deep. The shelves are adjustable and the back is of plywood. The doors have a rabbetted joint and are glazed with clear glass with wood division bars. The top is a continuation of the mantel shelf. The ends are intended to set against wall and are not finished.

Mantel Shelf
Made to fit a fireplace with brickwork feet wide. Projects 3½ inches beyond fa mantel. Face 2 inches thick with neat moulding beneath.

Hardware Select suitable hardware to match the balance of your fittings from the hardware section of

Yellow Pine Oak ...\$24.75 .... 24.75 .... 14.65 \$26.30 26.30 16.30 Bookcase, each Bookcase, each Mantel Shelf 1239.



Bookcase No. 4713

Mantel Shelf No. 4716

Bookcase No. 4714

Bookcases The bookcases are made as shown in illustration. The doors are glazed with selected clear leaded glass. Three strong shelves in each case are supported by heavy metal pins. Sides and back are made from %x3-inch beaded ceiling. When desired, these book cases may be made with finished ends to stand out from wall like an ordinary piece of furniture at a small increase in price. Cases have two drawers of ample size in base. They are 12 inches deep, 48 inches wide and 54 inches high.

Mantel Shelf

Wantel Shelf

Mantel Shelf

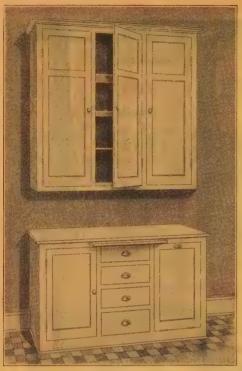
Ma

Yellow Pine ....\$29.35 .... 28.80 .... 14.25 

Birch cabinet work may be supplied at the same price as that named for Oak.

# Built-in Kitchen Cabinets

In Interchangeable Units



Top Section No. 1230 Bottom Section No. 1231

Select hardware from hardware section of this catalog.

Modern built-in kitchen cabinets save many steps. Their use permits everything in the kitchen to be placed within easy reach. All kinds of utensils and equipments may be conveniently placed and yet out of sight within these attractively designed cabinets. All cabinets have backs.

#### Top Section No. 1230.

Made from clear lumber 4 ft. 7 in. wide; 4 ft. 6 in. high; 1 ft. ½ in. deep. Concealed nailing strips to attach cabinet to wall. No brackets necessary. Three adjustable shelves. No hardware.

Price, Yellow Pine. .....\$24.55 Price, Oak or Unselected Birch..... 29.05

#### Bottom Section No. 1231.

Made from clear lumber 4 ft. 7 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. One compartment, four drawers, one flour bin, one maple stiding board. No hardware.

Price, Yellow Pine......\$25.70

\$25.70 Price, Oak or Unselected Birch...... 29.70

#### Top Section No. 1232.

Made from clear lumber 3 ft. wide; 4 ft. 6 in. high; 1 ft. ½ in. deep. Concealed nailing strips to attach cabinet to wall. No brackets necessary. Three adjustable shelves, No hardware.

Price, Yellow Pine ... ....\$18.15 Price, Oak or Unselected Birch...... 21.15

#### Bottom Section No. 1233.

Made from clear lumber 3 ft. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Two drawers. Compartment with shelf below. No hardware

Price, Yellow Pine. Price, Oak or Unselected Birch....... 17.90



Top Section No. 1232 Bottom Section No. 1233

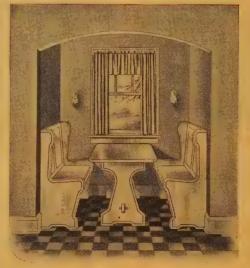
Shipped to all parts of the country.

## A Well Planned Breakfast Nook

#### Saves Steps and Lessens Housework

A Breakfast Nook is one of the most popular features of the modern home. To the woman who does her own housework, a breakfast nook or dinette as it is sometimes called, is like any other labor-saving device. It lessens work and saves time. It may be made very attractive and is frequently used for lunches and informal dinners as well as breakfasts.

This design may be placed in an alcove or in any convenient position. Since the seat backs are nicely paneled a special nook is not necessary. Sometimes the set is placed between a wall and kitchen case. All made from 11/8 in, lumber except seat back.



No. 1246

Requires a floor space 5 ft. 6 in. wide and 4 ft. 2 in. deep. Suitable for use in an alcove or any part of an ordinary room.

Price Complete Set No. 1246 Western White Pine . . . . \$20.50

#### Will Add to the **Attractiveness** of Your Kitchen

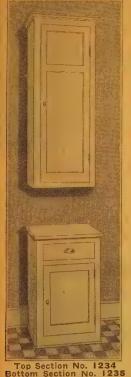
The table measures 2 ft. 2 in. wide, 4 ft. long and 2 ft. 7 in. high. The seat arms are 1 ft. 6 in wide. The top of seat backs are 3 ft. 1 in. from the floor.

The complete set consists of table and two seats well manufactured from clear, thoroughly dried lumber. All parts are completed at the factory and shipped in sections which are easily assembled and put together by any handy man.

This set is made from Western White Pine only, unfinished, or in the white. The set may be finished natural, painted or decorated in any manner desired.

# Many Combinations Possib

## in Grouping the Various Sections



A Kitchen is the workshop of a home and a modern workshop must be a place of efficiency. Any device that will eliminate drudgery and save time is important. The old idea that "A woman's work is never done" is not sanctioned by the present day housewife who is keenly alive to the advantages of a well arranged and properly equipped kitchen.

The Cabinets

shown are built in interchangeable units, consequently they may be grouped in various combinations to fit any modernized by the selection of suitable designs. Various combinations are suggested by the illustrations on these pages but countless others are possible.

**If Desired** you may submit a rough sketch of your kitchen and we shall offer suggestions. Special sizes or designs may sometimes seem desirable and such cabinets may be manufactured when necessary. Information and estimates are gladly given.

Our Cabinets are attractive, modern and sanitary. They are built from thoroughly dried, clear lumber and are suitable for natural finish, stain, paint or enamel.

These Cabinets are furnished without hardware. Select the kind of hardware desired from the hardware section of this catalog.

Top Section No. 1234

Made from clear lumber 1 ft. 8 in. wide; 4 ft. 6 in. high; 1 ft. ½ in. deep.
Concealed nailing strips to attach cabinets to wall. No brackets necessary.
Three adjustable shelves. No hardware.

Price,	Yellow Pine	3.35
Price,		1.85
Price,	Unselected Birch	1.85
	Bottom Section No. 1925	

Made from clear lumber 1 ft. 8 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Drawer above, compartment below. No hardware. \$10,20 Price, Yellow Pine.... Price, Oak .. 11.70 Price, Unselected Birch.....

#### Bottom Section No. 1236

Made from clear lumber 1 ft. 8 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Contains four drawers. No hardware.

Price, Yellow Pine.... \$11.60 Price, Oak 13.85 Price, Unselected Birch..... 13.85

## For New or Old Homes

These designs are equally suitable for new or old homes. Built-in cabinets are now specified for most new homes. Kitchens in old homes may be completely modernized by using these designs



Bottom Section No. 1236

#### Arrangements for Kitchen ggested

#### A Long Countershelf

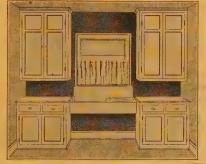
When two or more bottom sections are used together as shown in the lower illustration, a long countershelf extending the entire length of the cabinets is necessary. This may be supplied at a slight additional price.



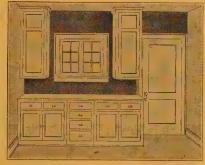
Cabinets No. 1232, No. 1233, No. 1234 and No. 1235 used in combination. An arrangement suggested by the location of sink and window.

#### **Satisfied Customers**

We have satisfied customers from the Rockies to the Atlantic. Many buyers have been on our customer list for vears.



Showing top section No. 1232 and bottom section No. 1233 on each side of a window, leaving space for a kitchen sink



Sections No. 1233, No. 1234 and No. 1236 used together. Notice that a long countershelf is used as a top for the bottom sec-

#### Special Sizes

The designs illustrated are very popular and are used quite extensively. However, we can supply special designs when necessary. Mail us a rough sketch of your requirements, with necessary measurements and information and we shall send you an estimate.



Here we show how sections No. 1231 and No. 1232 fit into a difficult space. Possibilities are almost unlimited.

#### We Ship Anywhere

Our millwork may be shipped where ever railroads can make deliveries. We have sold material in every state in the Union.

## Cupboard Doors-Interior Woodwork



376 Glazed.
Best Quality.
Leaded.
Double Strength
Glass.



No. 377 Glazed. Quality



No. 378 Glazed. Best Quality. Leaded. Double Strength Glass.



No. 379 Wood Bar
Divisions at top, No. 379. Yellow Pine,
Glazed. \$2.85 A Quality

Sizes

Prices

To.	376. Yellow Pine \$5.85 Oak, \$6.60
То.	377. Yellow Pine \$1.85 Oak, \$2.65

8. Yellow Pine \$6.20 \$6.95

\$3.75

857 Squar



PRICES
WHITE PINE STILES AND
RAILS WITH FIR PANELS. These
doors will perfectly match yellow
pine interior trimmings.
Size 1 ft. 6 in. x 2 ft. 6 in.
1½ in. thick.
Size 1 ft. 6 in. x 4 ft. 1½ in.
thick 1.45



## Modern Sideboard

One of the newer sideboards, resting on short legs, allowing space between the bottom and floor. The extreme height is 4 ft. 10 in. The distance from floor to top of countershelf is 3 feet, 4 inches. The depth of the cabinet measures 16 inches. A



No. 490

long plate glass mirror above the countershelf is 62x12 inches; the face of the countershelf measures 2½ inches. In the bottom section there are five drawers of ample size, on each side of which there is closet space reached by glazed doors. The weight is approximately 350 lbs. Hardware not included.

11100 101	sideboard unvaring	siieu.	
			6 Ft. Wide
No. 490A:	Clear Yellow Pine	\$54.90	\$59.85
No. 490B.	Clear Red Oak	57.95	62.95
	Clear Birch		62.95

## Interior Columns



Nos. 856 and 857 consist of columns for use in openings between rooms to form a colonnade effect. The same price applies to both designs of round and square columns of high grade cabinet work, unvarnished.

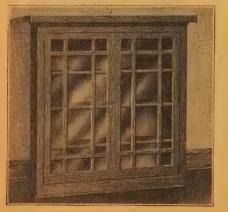
Your choice of woods such as Birch, Cypress, Sycamore and Poplar may be had at the same price as for the Oak.

Price applies to columns only and does not include jamb or trim.

PRICES

Net Price for EACH Column, either No. 856 or No. 857, Unvarnished.

Size of	6 1	eet	7 Feet	8 Feet	9 Feet	10 Feet
Shaft at		Oak or	Yellow Oak or	Yellow Oak or	Yellow Oak or	Yellow Oak or
Base		Choice		Pine Choice	Pine Choice	Pine Choice
6 inch	\$ 6.82			\$ 9.01 \$10.84	\$10:11 \$12.10	\$11.20 \$13.36
7 inch	8.67		9.93 11.80	11.19 13.38		13.71 16.53
8 inch	11.80	13.35	13.38 15.35	14.95 17.30	16.55 19.25	18.10 21.25
9 inch	13.35	14.90	14.95 16.90	16.50 18.85	18.10 20.80	19.65 22.75
10 inch	14.90	16.50	16.50 18.85	18.05 21.20	19.65 23.55	21.25 25.90
	Plainly	State	Kind of Wood	Wanted When	Ordering.	



No. 1237

## **Built-In Bookcase**

#### Place This Permanent Fixture in Your Home

This Bookcase is made for use as a permanent fixture and may be placed in any room. Suitable for new or old homes. It may be made in Yellow Pine, Oak or Unselected Birch.

The Case Measures 4 feet wide, 1 foot deep and 4 feet 6 inches high. It has adjustable shelves and plywood back. The doors have a rabbeted joint. They are glazed with clear glass and have wood bar divisions. The top shelf has a 2 inch face and is returned to wall at both ends. Both ends of case are finished so that it may be placed in any part of the room.

This design as well as other cabinet work may be made to special Special Sizes

This design as well as other cashies sizes when desired. Send us full information and we shall promptly mail you an estimate of either special sizes or designs.

Fine of Bookcase No. 1237	
Yellow Pine	24.85
Oak	26.45
Unselected Birch	26.45

# BUILT-IN CHINA CLOSETS AND BUFFETS

#### HANDSOME, MOD-ERN, CONVENIENT This Handsome Buffet

China Closet is designed and constructed in a manner that will strongly appeal to the most critical and discriminating taste. It presents a massive, substantial appearance, carrying with it a sense of richness and value not to be secured in ordinary furniture. The tendency of the times is toward the more general use of "built in" turniture, a fashion that is not only most practical and sensible, but one that makes possible greater beauty in home decorations.

#### General Specifications

Made either from Clear Yellow Pine or Selected Oak, thoroughly kiln dried.

Doors Glazed either with clear double strength glass or leaded crystal sheet as illustrated.

Best Quality Beveled Plate Glass Mirror above counter-



No. 485

#### SOLID OAK OR YELLOW PINE Three Strong Wood

Shelves in each side section, held in place by heavy steel plus.

No. 485 is 6 ft. 6 in. wide and 5 ft. 6 in. high. Depth, 18 ins. This cabinet has 7 drawers, one of a convenient size for silver, 2 doors and heavy countershelf. Hardware not included. Ship. wt., about 400 lbs. Price for cabinets unvarnished. wt., about 400 lbs. Price for cabinets unvarnished.

No. 485A. Yellow pine, clear, double strength glass in doors and side section

No. 485B. Yellow pine, glazed clear leaded crystal sheet as illustrated.

No. 485C. Selected oak, clear double strength glass in doors and side section

No. 485D. Selected oak, glazed clear leaded crystal sheet as illustrated.

No. 485D. Selected oak, glazed crystal sheet as illustrated.

Extra for all necessary hardware. Extra for all necessary hardware.
Cupboard Turns. No. 3143...
Pair Butts No. 3133...
Drawer Pulls No. 2920....

∷. { \$1.64

#### China Closet or Sideboard

China Closet or Sideboard

This Sideboard

Is built to set in a recess 14 inches deep, It is made 5 feet wide and 7 feet high to The bottom section has 4 large linen drawers and two additional drawers suitable for silverware, etc., and there is also ample closet space on each side. The top section has 3 strong shelves supported by heavy steel pins where shown, and all enclosed by 4 glazed doors made in pairs. A beveled plate glass mirror of the best quality is placed in the back immediately above the counter shelf where shown in the illustration. Hardware, side casing and cap trim take extra price. Shipping weight, about 300 pounds. The following prices are for case unvarnished, and do not include cap trim and side casing:

No. 503A. Yellow pine, doors glazed with leaded crys-570.65

No. 503B. Yellow pine, doors glazed with leaded crys-570.65

No. 503C. Selected oak, doors glazed clear plain double strength glass... 683.45

No. 503C. Selected oak doors glazed leaded crystal \$76.95

Extra for all necessary hardware:

Extra for all necessary hardware:

No. 503 Extra for all necessary hardwa

\* If side casing, base blocks and 3 member cap trim as illustrated are wanted, they may be included at the following additional prices: Extra for trim as shown, yellow pine \$1.58 Extra for trim as shown, oak. 2.98

## **Cupboard or Sideboard**

Built to set in recess with top section even with wall. This is an exceptionally well built and attractive design intended to be built into a recess in the wall. In width it measures 5 feet. In height it measures 7 feet to the head jamb in recess. It is 14 inches deep. As shown in illustration, this cabinet has a large bevel plate mirror 54x12 inches above counter shelf. The doors in the upper section and two doors below are glazed with clear leaded glass. The cupboard space is provided with shelves.

The section supporting counter shelf contains four large and two small drawers. Shipping weight about 400 pounds.

Hardware, side casing and cap trim extra price as shown below.

No. 474A. Yellow Pine.\$74.60 474B. Selected Oak 80.90 474C. Clear Birch. 80.90 Extra for necessary hardware, complete .....\$2.74



No. 474

Inside trim consisting of base blocks, side casing and three-member cap trim as illustrated. 1 Side Trim complete. Vellow Pine. \$1.58
1 Side Trim complete. Oak. 2.98

## A Modern Conservative Design

This cabinet is manufactured in the following size, and is made to set back in wall: Width over all, 4 feet 6 inches; height over all, 7 feet; depth, 14 inches. The bottom section contains 4 drawers and large closet space behind the paneled door shown in illustration. Best beveled plate mirror above counter shelf;

2 strong shelves supported by steel pins; top section enclosed by glazed doors



Following prices are for cabinets unvarnished. Hardware, side casing and cap trim not included. Shipping weight, about 300 pounds.

No. 480C. Selected Oak, doors glazed with clear double \$57.50

No. 480B. Yellow Pine, doors 



Built to set in recess.

Extra for nècessary hardware. \$1.50 Birch Cabinets may be supplied at the same price as that named for Oak

## DERN JR HOME

#### T-IN CABINETS OR KITCHEN OR PANTRY



No. 481. To be placed against wall.

Your own selection of hardware may be made, from hardware section of catalog, at we suggest the following:

3 Cupboard Turns 4 Pair Butts 4 Drawer Pulls

No. 3143 No. 3133 No. 3147 \$1.32 Extra.

Built-in Furniture for Kitchen and Pantry is one of the many conveniences now within reach of the average housewife. At our prices they are no longer luxuries but actual necessities. The convenience and comfort resulting from their use make them indispensable. Their value as labor savers is readily apparent to every woman while their beautiful appearance makes of them a fitting ornament in any household.

### **SPECIFICATIONS**

No. 481

No. 481

This case is earried in stock in the following size: Width over all 5 feet. Height 7 feet. Depth of top section 12 inches. Depth of bottom section 16 inches. Top contains 2 shelves and 2 doors, the latter glazed with best double strength glass. Bottom sections contain 3 large drawers, 1 tilting flour bin and 1 roomy closet with shelf. All complete except hardware. Shipping weight about 350 lbs.

No. 482A. Yellow Pine, unvarished... \$55.60

No. 482B. Oak \$61.90 unvarnished

No. 482

The dimensions of this case are as follows: Width over all 6 feet. Height 7 feet. Depth of top section 12 inches. Depth of bottom section 12 inches. Top contains 4 doors glazed with best double storage of the feet of the f

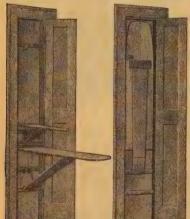
No. 432. For corner of room with end against side wall.

You may select suitable hardware from this catalog, or we suggest the following:

2 Elbow Catches 3 Cupboard Turns 6 Pair Butts 7 Drawer Pulls

No. 3|36 No. 3|43 No. 3|33 No. 3|47

# Peerless Ironing Board Cabinet For Old or New Homes Among the many built-in conveniences found in the modern home, none finds a place of greater utility than a good, substantial ironing board cabinet. The Peerless is one of the most practical cabinets we have seen. It is built with greater strength than is actually necessary. Au working parts are oversize, assuring for you years of satisfactory service. It is simple, strong and rigid. There are no adjustments and nothing to get out of order. The ironing board and the



No. 513 Ready for use.

No. 513 Boardsfoldedback

door hardware not furnished with cabine

Only clear, thoroughly seasoned lumber is used in the Peerless. The back is of three-ply laminated fir. It is made to fit in the wall between standard 2x4 studs placed 16-inch on centers. The outside measurements are: width, 13% inches; depth, 4% inches, In height, will line with a 6 ft. 8 in. door. It may be used in old or new buildings. Comes to you ready to install.

Doer casing and back band and Cabinet with door having White Pine stiles and rails and fir

#### Drawers for Cabinet Work of All Kinds



Suitable for cabinet work of all kinds. Well made with Oak or Yellow Pine exposed parts, balance soft woods. Shipped in the knockdown. Note that in the following list you can select sizes so that two narrow drawers will finish the same width as a wide drawer and allow for a division strip between the narrow drawers. State whether a lipped front or flush front is wanted. Sizes are outside measure. No. 507A. Front Flush with outside of case.
No. 507B. Lip Front projecting beyond edge of drawer.

The ironing board and the sleeve board operate independently, the latter being folded back when the large board is in

Width, Inches	Height, Inches	Depth, Inches	Yellow Pine	Oak
151/4 171/4	4%	18 18	\$1.30	\$1.45
19 1/2 32	5% 6% 6%	18	1.75	1.95 2.20

#### Drawer or Pantry Case



No. 467

#### Flour Bin

Made of Yellow Pine, 1 foot 6 inches wide, 2 feet 6 inches high; top 17 inches deep, bottom 9 inches deep. Shipped in the knock down as a matter of convenience and to save freight charges. Easy to see up. Made so that it may be fastened at bottom front edge with a loose pln butt and removed at will.

The lumber from which this bin is made is thoroughly kiln dwied, consequently the finished article will reseal its shape. It will not warp or draw out of shape.

No. 508 No. 508A. Yellow Pine, knockdown......\$3.87



Nos. 710 and 711

Door Glazed with Polished Plate Mirror Our medicine cabinets are made to be
placed with front even
with plaster, ferming a
space behind dence, fitted with shelves.
The designs illustrated
require a wall opening
22 inches wide and 27
inches high. Weight
about 45 lbs.

Medicine Cases



Nos. 712 and 713

## Cabinets with Drawer Reneath Shelf Space

Require a wall opening 22x32 inches. With 3 Member Cap Trim
No. 7|4, Yellow Pine...\$9.15
No. 7|5, Oak
Extra for hardware, nickel plated, 48c.

# Beautiful Church Window

Cost Much Most



### The Quiet Restfulness of Vast Cathedrals is Due Almost Wholly to Lighting Effects

The soft, yet glorious beauty, of the ART GLASS WINDOWS is the real secret of the attractiveness in the furnishings of most churches—whether large or small.

Your church is not complete until it is equipped with Art Glass Windows. There is no furnishing in a church more essential, or that will afford so great satisfaction to the congregation. No matter how simple and plain the building or the furnishings may be, these windows immediately transform it into a place of beauty and reverence.

The price may be whatever you choose to make it—from a very insignificant sum, up to a considerable amount, dependent wholly on the elaborateness of details.

#### **Cost of Art Windows**

These windows are often considered too expensive by the uninformed. As a matter of fact you can install these beautiful windows and can afford to replace the old plain windows at a cost very little greater than plain or imitation paper decorations.

Even small mission churches can now afford the genuine art glass windows. Do not consider any substitute for real stained glass when you can get the genuine for so little cost.

You can discard your plain glass windows requiring cloth shades to break the sun rays—and substitute our restful, genuine art glass windows at very little expense. Let us quote delivered prices on your actual requirements.

#### When Giving Sizes

Always give the width first and the length last.

Prices Shown on This Page

are for glass only unless otherwise specified and do not include the wood sash. There is a wide variation in desirable sizes, consequently we suggest that you tell us of your requirements and let us send you an estimate on such windows that you may need. Give us the number wanted, the size and design number. Follow the instructions at foot of this page. If you you additional illustrations that lack of space will not permit us to show here.

We can, if necessary, make you water color drawings of windows designed to meet with your individual requirements.

We Use The Genuine Opalescent





No. 1314

## White Figured Glass

These windows are glazed with figured obscure glass—one can-not see through it, yet it ad-mits the light. No cloth shades

**Church Windows** 

mits the light. No cloth shades needed.

Prices quoted include 1%-in. thick wood sash and glass complete as shown. Can also be made with square or circle top at same prices.

In table herewith we quote net prices on three most popular sizes of windows in use. We can make these windows in any size to fit your frames in the building. Smaller sizes than those listed will take the price of the next larger listed size. For example: If your windows measure 2-8x9-0 they will take the 2-10x9-0 prices.

Write us for special prices on windows larger than 2-10x9-0.

2-10 x 9- 0

Stra No. 1290 Glazed Florentine Glass Sash Opening 2- 6 x 6- 6 \$12.95 \$15.50 14.35 17.65

# Class in these windows. Opalescent glass gives soft, rich effects of color and still admits sufficient light into the room. This glass will not prove bothersome to the eyes when under strong sublight, a quality peculiar to itself and of the utmost importance in producing satisfactory lighting effects in churches, auditoriums or cathedrals. No two pieces of opalescent glass are entirely alike in the markings, and it is this variation, brought out under different lighting conditions, that gives the glass its great beauty. The oftener such windows are viewed the more they will appeal to and please the beholder. Let us quote prices on your actual requirements



The cost of windows of this kind depends upon size and number wanted. Give us this information and let us quote delivered prices.

## The Colors For Any Design on this page may be made to harmonize with your interior decorations. Tell us be made to harmonize with your interior decorations. Tell us the shades that must predominate and the artists will see that satisfactory results are secured.

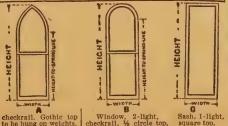
#### INFORMATION BLANK

To enable us to offer exact estimate of cost for your work, send complete information in regard to number of windows, their shape and sizes wanted. We can get this data from your blue prints; if not available send rough sketch showing shapes of your windows, and answer the following ques-

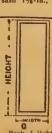
Are windows wanted for old or new church?... 

Do you also want us to furnish the window frames?..... 

Gothic Top
Gircle Top
AND SIZES.
Square Top
Also state if single sash, one piece (see sketch C) or 2-light check rail windows to raise and lower on weights (see sketch A or B) are wanted and give thickness of sash 1%-in., 134-in., or heavier.



checkrail. Gothic top to be hung on weights. Window, 2-light, to be hung on weights.



No. 1293



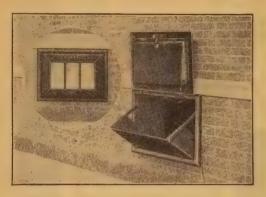
No. 1315

In order to quote lowest prices we suggest that you tell us the number of windows wanted and necessary sizes. Estimates free: no obligation.

# Majestic Coal Chutes

Every new home should have a Majestic Coal Chute in the foundation. It protects against damage—lessens depreciation—saves money—enhances property value. In houses already erected, it can easily be installed in the space now occupied by a basement window. The Majestic is absolutely Frame and hinges are of Certified Malleable

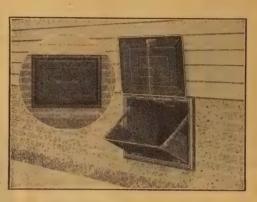
Iron. Hinges are flat with double support. Door is of heavy pressed steel, rust-proofed by electro galvanizing. Body is of Keystone Copper Steel, reinforced with angle iron to carry masonry. New positive, automatic latch with extension chain. Majestic Coal Chutes are recognized as standard building equipment by architects and contractors.



No. 5490 to 5495 Open and Closed Views.

The Glass Panel Majestic is the best coal window ever built by the world's largest makers of coal windows. It protects the home when coal is delivered, adds beauty to the foundation line, and gives plenty of light for the coal bin. Break-proof construction throughout, including the extra heavy plate glass panels which are set in rubber. Steel shield protects glass when chute is open. When closed, shield lies flat against bottom. Nos. 5490 and 5494 are furnished complete with hopper as shown above. Nos. 5491 and 5495 do not have hopper.

Number	Description		h Wall Or		Shipping Weight	Price
		Wide	High	Deep	MOIRIT	T 1100
5490	Glass panel with hopper	23 in.	17 in.	12 in.	62 lbs.	\$10.80
5491	Glass panel no hopper		17 in.	12 in.	51 lbs.	9.70
	Glass panel with hopper Glass panel no hopper.		22 in.	17 in.	117 lbs.	19.45
5495	rorass paner no hopper	32 in.	22 in.	17 in.	99 lbs.	17.50



No. 5500 to 5505 Closed and Open Views.

Nos. 5500 and 5501 are furnished with heavy pressed steel door and hopper as illustrated above. Hopper can easily be removed if desired. Nos. 5502 and 5503 are same as above, but without hopper. Hopper can be added at any time if desired.

No. 5504 is built for 8-inch basement walls. Furnished with 9-inch straight bottom body instead of sloping bottoms. Door of heavy pressed steel equipped with automatic latch, but without hopper. No. 5505 is also built for 8-inch basement walls and is furnished with 9-inch straight bottom. Equipped with heavy plate glass panels set in rubber, protecting steel shield and automatic latch. Does not have hopper.

		Wall Opening			Shipping	
Number	Description	Wide	High	Deep	Weight	Price
5501 5502 5503 5504	Press. panel with hopper Pressed panel no hopper Pressed panel no hopper Pressed panel no hopper Pressed panel no hopper Glass panel no hopper	32 in. 23 in. 32 in. 23 in.	17 in. 22 in. 17 in. 22 in. 17 in. 17 in.	12 in. 17 in. 12 in. 17 in. 9 in. 9 in.	54 lbs. 105 lbs. 43 lbs. 87 lbs. 87 lbs. 45 lbs.	\$ 8.65 17.30 7.55 15.35 6.50 9.00

NOTE: In selecting a coal chute it is well to remember that the hopper is very essential where coal will be delivered in baskets or bags, or wheeled in, in a wheelbarrow, as it prevents the scattering of coal on the lawn or walk and makes it more convenient for emptying basket or bag. Where it is desirable or more convenient to unload coal direct from the wagon, using a long wagon chute the hopper is not necessary. Therefore, we quote prices on the chute with and without hopper.

## **Combined Laundry Stove** With Tank Heater

A very successful and economical water heater and laundry stove combination. May be placed in kitchen or basement and connected to range boiler. Can only be installed in buildings having a constant flow of water.

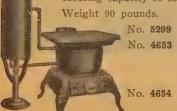
Has hollow water heating firepot, with water entirely surrounding the fire.

Baffle plate to promote circulation. One inch pipe connections. Tested to 200 pounds pressure.

Made with top 18x20, and 2 lids 8 inches in diameter. Diameter of firepot at top 1034 inches, height of firepot 61/2 inches. Diameter of grate 8 inches.

Height of heater overall, 221/4 inches.

Heating capacity 30 to 60 gallons per hour.



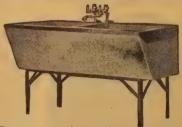
No. 5299 Price, Stove only....\$9.95

Galvanized 30-gallon Range Boiler complete with stand, tube and couplings...11.50

Galvanized 40-gal-lon Range Boiler complete with stand, tube and coupling..15.25

#### One Piece Stoneware Laundry Tray SANITARY, INDESTRUCTIBLE and EVERLASTING

Two-com-partment Tray Requires One Trap and One Faucet; Three Com-partments, Two Traps and Two Faucets Two-com-



Our Wash Trays are cast in one piece and made everlasting by a secret process. Much stronger and harder than tubs made of stone. All castings, wringer guards, brass plugs and strainers are cast in the tray. The tubs are finished around the top with a one-inch metallic rim. All corners are rounded, thereby making these trays easily cleaned. The material of which these tubs are composed is impervious to water, hence there is never any odor from them.

Prices shown below include a strong steel folding stand with the Prices shown below include a strong steel folding stand with the tray. Swinging spout faucet and traps not furnished at price quoted. See their separate prices below. Trays made in two and three compartments, with or without six inch integral high back. Shipped from Chicago.

No. 4296. Two Compartment tub as Illustrated.

		Length in	wiath	ın	Depth in		
		Inches	Inche	S .	Inches	. 1	Veight
		48	24		16		350
		54 '	24		16		375
		60	24		16		400
Vo.	4297.	Two Cor	npartment T	ub With	6-inch H	ligh B	ack.
		48	24		16		400
		54	24		16		425
		60	24		. 16		450
VO.	4298.	Three C	ompartment	Tub Wit	hout High	Back.	
		72	24		16		550
VO.	4299.	Three C	ompartment	Tub Wi	th 6-Inch	High	Back.

72 24 16 600 Swinging Spout Faucets, Each \$3.00 Extra. Traps, \$1,60 Each, Extra,

\$21.90

# CE ACCESSO

Grate Outfit No. 2





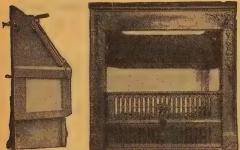
Outfit consists of cast iron grate complete, ready to be shoved into fireplace and requiring no mason work whatever. Back is of heavy cast iron with heavy tile to reflect heat. Draft is controlled by two dampers in top. Summer piece for this grate is of pressed steel. Shipping weight, 185 lbs.

Slize 24½x30¼ inches...\$13.95

Slize 34½x30¼ inches...\$13.95

If summer front is not wanted, deduct 50c.

#### Grate Outfit No. 4



This outfit combines all the latest and most effective features of the coal grate. Back is of heavy iron. Entire fire pot is lined with fire clay tile to aid in holding the heat. Top has double damper attachment same as No. 2 grate. Grate bars consist of a series of teeth arranged in a manner to produce best results. Front of fire pot made in three parts. Entire casting against which the tile rests is heavy and durable. It has an ornamental front with slide attachment to regulate the draft. With this outfit, fire may be controlled as easily as in a stove. Summer front included.

Rustlass Riack Finish. Ortelland Connec Finish. Summer from included.

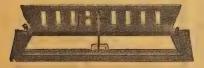
Rustless Black Finish
Size, 24½x30¼ inches......\$24.80

\$27.90

Size, 301/2x301/4 inches..... 27.90

#### **Ratchet Damper**

31.00



## Folding Screen or Spark Guard



This screen is made of spiral or mattress weave cloth on a spot welded frame ¼ in. diameter. The trimmings are all solid brass; the balance of screen

ANDIRONS

Made of cast iron with either Black or Hammered Brass finish. The latter finish is applied by an electroplating process and is very serviceable. This brass finish is attractive and is becoming very popular,



#### Automatic Ash Dump



#### Fire Set

No. 3414. Fire Set, consisting of shovel, poker and clinker tong with rack. Black finish. Price, as illustrated \$3.60

#### NOTE

All fireplace accessories on this page shipped di-rect from Ohio factory



No. 3422. Black Finish ......\$3.60 No. 3423. Hammered Brass Finish... 4.80

#### Portable Basket Grate



io in open fireplaces, for wood or coal bottom. 3386. Black, 22 in. wide.....\$6.10 3387. Black, 24 in. wide...... 6.40

#### Portable Grate



Dome Damper

#### Ash Pit Door



No. 3401. 8 in. x 8 in.....\$1.35 No. 3402. 10 in. \$1.75

Used with brick or tile tireplace to control draft from face of mantel. Made of east iron 13 inches deep over all and must be built in with brickwork. Used with

Draft adjusted by turning handle.

No. 3418

No. 3418

There is a projection beyond the following sizes to secure proper anchorage in brickwork. Dome for fireplace 24 inches wide. Dome for fireplace 30 inches wide. Dome for fireplace 36 inches wide. Dome for fireplace 42 inches wide. 8.00

## Saved

#### about \$400.00

Sept. 21st, 1921.

Chicago Millwork Supply Co.,

Chicago, Ill. Gentlemen:-

My father purchased lumber and building material from you about four years ago. It was the best lumber that ever came to the town, and also saved about \$400.00.

Yours very truly, R. C. Price. New Philadelphia, Ohio.

#### Wire Spark Guard

Used to prevent sparks from flying from the fire back into the room. Should be used with every open fire-

Coppered fine wire lining. For grates 30¼ inches high.

No. 3611. 24 inches wide .....\$2.90 No. 3612. 30 inches

wide \_\_\_\_\_\$3.20 No. 3613. 36 inches \$3.60 wide ..... No. 3614. 42 inches

wide \_\_\_\_\_\$4.30





### **HOUSE PAINT**

Our Wearwell Brand of House Paint is positively guar-tion. It is manufactured under the supervision of expert paint chemists and has proven, by many years of actual test, to be a erfect paint.

The Ingredients used in its composition are of the highest standard of quality and are combined in exactly the proper proportions to insure ease of application, greatest covering capacity and extreme durability.

The Colors used in preparing the various tints, shown on our Color Chart, are selected with special care the maximum of permanency.

Our Wearwell Paint has been made formula for over 15 years and has been used by painters as well as by inexperienced men. After preserving a record of actual results obtained, we are so convinced that this is the BEST and ONLY paint that can be safely used by anyone, however inexperienced in house painting, with most satisfactory results, that to show our confidence in this paint of proven quality, we will protect you by the following strong guarantee.

Inside Painting
outside work, but is a perfect and sanitary paint for inside use—kitchen walls, bedrooms, bathrooms, pantries, etc., painted with it can be washed and kept clean the year round. It is made in pretty delicate tints for inside use.

#### How to Choose the Right **Color Combination**

One of the principal things in color harmony is the selection of colors which will tend to blend one into the other. Bright, glaring colors, such as green and blue, should not be used together; nor should bright red and blue. The following combinations are always pleasing and harmonious. The selection, however, must be governed somewhat by the surroundings:

No. 1. Gray, trimmed with White.

No. 2. Green, trimmed with Ivory.

No. 3. Light Yellow, trimmed with Ivory. No. 3. Light Yellow, trimmed with Ivory. No. 4. Seal Brown, trimmed with Cream are extremely durable combinations and will last for years without becoming tiresome to the eye. Never select Cold Grays and Green in combination; in a short time these colors will become irksome—a condition which never exists with soft warm

#### **Amount Required**

Measure the length and width of the building; add together the total number of feet in the two sides and two ends; then multiply this amount by the number of feet high, which will give you the total amount of square feet to be painted. Make no allowance for doors or windows; figure as if for a solid surface. Divide the total number of square feet by 250, which is about the number of square feet one gallon of our paint will cover—two coats—the result will give you the number of gallons of paint required.

Wearwell Paint will cover from 250 to 300 square feet, two coats, to each gallon.



#### GUARANTEE

CHICAGO, ILLINOIS, U.S.A

We hereby guarantee our Wearwell Guaranteed House Paint to give perfect satisfaction if used according to our simple direc-tions, and we agree to furnish new paint free of charge to re-place any Wearwell Guaranteed House Paint which does not prove satisfactory.



\$39.70 Pays for a sufficient amount of Wearwell Guaranteed House Paint (any color) to thoroughtwo coats.

Isn't a fully guaranteed paint the best paint for you to use? You take no chance. We assume all the risk. We could not do it unless we felt absolutely sure that Wearwell Paint is a perfect paint. Satisfactory results based on actual experience, enable us to offer you this broad protection.

#### **Color Chart**

The colors named are accurately described. You are safe in ordering the more popular shades from this list. If you prefer to see the exact colors before ordering, we will gladly mail you, free, our color chart showing full line of Wearwell Paint in full

#### Select the Desired Color from this List

No. L4902—Black
No. L4021—Outside White
No. L4010—Inside White
No. L 597—Lemont Stone
No. L 216—Flesh
No. L 196—Fawn No. L 216—Flesh
No. L 196—Fawn
No. L 191—Pea Green
No. L 293—Light Ivory
No. L 203—Oxide Red
No. L 200—Light Sage
No. L 195—Straw
No. L 198—Buff
No. L 198—Seal Brown
No. L 211—Olive Green
No. L 202—Deep Cream
No. L 202—Deep Cream
No. L 208—Maroon
No. L 202—Bright Green
No. L 203—Bright Green
No. L 215—Eight Yellow
No. L 213—Willow
No. L 213—Willow
No. L 215—Light Stone
No. L 215—Blue

Apply with a 4 in, or 4½ in. Flat Wall Brush

### Prices of House Paints

50 Gallon Barrels \$2.10

25 Gallon 1/2 Barrels Per Gal.

> 5 Gallon Kits Per Gal

1 Gallon Cans Per Gal.

1/4 Gallon Cans Per Can

2.182.25

2.40

.65

# Well Painted Buildings Add To The Value

Wearwell Mission Oil Stain For Finishing New Woodwork Only



Mission Oil Stains are high grade stains of guaranteed quality intended for new work of a better class. These stains may be used with highly satisfactory results on all kinds of woodwork and interior finish.

Easy to Apply Excellent results may be obtained by any one. The stains reach you ready to use and it is only necessary to follow the simple directions plainly printed on the label.

Finished Surface After Mission Oil Stains have been applied, the surface may be varnished or waxed. If desired no further finish may be applied, although if a polished surface is wanted, varnish must be used. One quart of Wearwell Oil Stain will cover about 50 square feet, one coat.

Furnished in the following shades:

No. M67. Golden Oak.

No. M71. Cherry.

Mahogany.

Oak.

No. M68. Walnut.

No. M68. Zarina Green.

1 Gallon Cans

1 Pint Cans 32c

No. 4184.

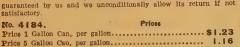
1 Quart Cans 54c

\$1.94

#### **Paint and Varnish Thinner**

Our Paint and Varnish Thinner is recommended by us for thinning paints and varnishes.

This thinner mixes thoroughly with paints, varnishes, japans and filters. It is free from grease, naphtha and coal oil, is without color and evaporates as slowly as turpentine. It is guaranteed by us and we unconditionally allow its return if not





#### Wearwell Gloss Enamel The Ideal Finish for Interior Woodwork

This Enamel dries hard as flint with a brilliant gloss and produces a surface like ivory.

Retains its lustre longer than any im-ported enamels sold at much higher prices.

Retains its lustre longer than any imported enamels sold at much higher prices.

It is made ready for use, Anyone can apply it and obtain results equal to those produced by expert painters.

It is intended for use on interior woodwork, chairs, tables, bed-steads, bicycles, bird cages, picture frames, willow ware and furniture of all descriptions where a durable, glossy porcelain finish is wanted.

It can also be applied over piastered walls and is the best and only finish to use in bathrooms. It gives a glossy surface equal to marble or tile.

Made in the following beautiful, fast and permanent colors, not affected by washing:

No. E4, Pea Green; No. E5025. White; No. E114, Shell Pink.

It Is Sanitary

⅓ Gallon Cans Each ½ Pint Cans Each ¼ Gallon Cans Each 1 Gallon Cans Each 84c 26c

## Magic Paint and Varnish Remover

Free from acids, fusel oil, alkali, or water.

The Magic has no offensive odor and will do its work without injury to the finest of woods, fabric or the hands.



No. 5228

This remover is made by one of the most reliable manufacturers in the country and may be depended upon to do its work quickly and effectively.

		Prices.	
1	gallon car	1	\$2.25
		1	1.32
1	quart car	1	.68
1	pint can	10000° 76/1000000000000000000000000000000000000	.45
2	pint can	Ones one and one of the ones were an early seed of the ones of the	.27

#### "Stop Leak" for Your Roof Over Old or New Shingle, Tin or Composition Roof

A leaky roof is the first signal of distress—it is the beginning of what is sure to be the ruination of your property.

#### "Stop Leak" is a

Sure Relief for all



## Handsome Colors. When You Buy "Stop Leak"

you get color beauty as well as roof protection. "STOP LEAK" does not fade, crack or crumble—there's not a particle of non-durable material used in its pro-

Applied Like Ordinary Paint
as smooth as oil, eastly applied with any kind of brush, it is equal in thickness to two or even three coats of linseed oil paint, and forms a tough, elastic coating that is absolutely watertight. It stops all leaks to stay stopped.

Amount to Use "STOP LEAK" covers from 150 to 225 sq. ft. per gallon, depending on the surface—whether new or old.

The Trifling Cost of "Stop Leak" is saved many times over in the protection of your building, freedom from repair bills and all roof troubles. A few dollars' worth of "STOP LEAK" will add years to the life of your roof—whether new or old.

No. 5055, Dark Red	Made in Three Colors	Barrels Per Gallon	1/2 Barrels Per Gallon	5 Gal. Drums Per Gallon	Can
No. 3030. Mass cross.	No. 5055. Dark Red	\$1.35		\$1.60	\$,1,76
No 5057 Black 56 .80 9.5	No. 5.056. Moss Green	1.90		2.16	2.32
No. 3037. Diack	No. 5057. Black	-5.6	.64	.80	9,5

#### Wearwell Varnish Stain

Unsurpassed as a Wood Preservative and Beautifier For New and Old Work

Your Old, Badly Marred Furniture may be restored to its former brightness by the use of Wearwell Varnish Stain.

Scratches and marks disappear as if by magic and old chairs, tables, beds and other articles are made to regain their original newness.

Interior Woodwork that has been badly used and has a dull, worn look may be easily and quickly transformed in appearance with the aid of Wearwell Varnish Stain. With it anyone can secure results that are truly marvelous.

What it is warmell Varnish Stain is made of a special, hard drying varnish with often warmen. The manufactured to serve as a wood finish, combining stain and varnish. It works freely, dries hard quickly and produces a high lustre. Extremely durable, it may be used with perfect satisfaction anywhere. Colors are permanent—water will not affect the finish.



#### Easily Applied

It is not necessary to secure the services of a high-class finisher; you can easily apply Wearwell Varnish Stain. Use a flat varnish brush.

No. 5090. Light Oak.

No. 5091. Dark Oak.

No. 5092. Clear or Natural.

No. 5092. Mahogany.

No. 5093. Mahogany. 1/2-Pint Can, Each 22e 1-Pint Cap. Each 36c I-Quart Can, Each I-Gallon Can, Each \$2.17



#### Wearwell Cold Water Paint For Inside Use Only

This paint is put up in the form of a powder and is ready for use when mixed with cold water.

## It Is Far Superior to White-

wash is pure white in color, will not rub off and is absolutely fireproof. It will not deteriorate with age and can be mixed and used any time. It is an ideal paint for finishing inside of basements, barns, stables, chicken houses, granaries, summer cottages or factories. One 25 lb. drum will cover about 1000 sq. ft.

Walle Only One Culor His Quarantood

Prices. No. 5079.	Wearwell Cold	Water Paint, \	White Only.
Barrels 400 Founds, Per Pound,	100 Pounds Per Pound	Drums 50 Pounds Per Pound	Drums 25 Pounds Per Pound
6e	81/4c	93/4e	111/4C

## aints for Every Purpose

Guaranteed Wear well Brand

### Wearwell Flat Wall

WEARWELL FLAT WALL PAINT is the very latest and most satisfactory decoration or all interior walls and cellings. It is made in twelve delicate and attractive thades is absolutely sanitary and germproof, and is guaranteed waterproof and

washable, in APPEARANCE Wearwell Flat Wall Paint resembles a high grade water color or calcimine. It has all the qualities of any high grade oil paint, except that it dries with an absolute flat surface, showing none of the lustre so undesirable in

ork of this character.

IT IS MUCH SUPERIOR TO CALCIMINE, since it may be washed without intry. It is easily cleaned, leaving a surface that is fresh, beautiful and sanitary.

One gallon will cover about 300 sq. ft. of surface—two coats.

No.	F3.	Willow
		Green.
	F6.	Tile Pink.
	F9.	Ivory.
No.	FIO.	Colomal
		Vallow

No. FII. Gobelin No. F25. French Gray No. F16. Light Buff. No. F17. Jasper Blue. No. F18. Alice Blue. No. F20. Manhatta No. F21. Leather No. F23. Light Blue

5 Gallon Kite \$2.55

I Gallon Can \$2.63 i Quart Can

72c



#### **Barnand Roof Paint** WEARWELL BRAND

WEARWELL BRAND

Wearwell Barn and Roof Paint is one of the best paints in the world for barns and all outbuildings. It is made scientifically of the best minerals ground by heavy machinery in a specially treated linseed oil—is rich in color, wears like iron and is a perfect preservative for the wood. It is absolutely weather and waterproof. Makes no difference if applied to wood or metal surfaces; we guarantee satisfaction. Specially adapted for metal and shingle roofs, bridges, rain pipes, gutters, cornices, etc. Prewonts the metal from rusting. New metal regularized roofs are in most cases greasy, and alwanized roofs are in most cases greasy. One gallon covers about 250 sq. ft. two coats.

MADE IN THREE SHADES.

No. B4074. Gray. No. B4075. Brown.

No. B4073, Red 50-Gallon Barrels, per gallon \$1.65

25-Gallon ½-Bar-rels, per gallon \$1.68 por gallon \$1.73

5-Galien Kits, per galien \$1.73 I-Gallon Cans, per gallor \$1.80

#### **Durro Red Barn Paint** Color Chart Mailed Free on Application

This Is Our Lower Priced Barn Paint

and while not as high quality as our Wearwell brand, has excellent wearing and preservative properties. Color is rich and permanent. Apply with a 4 or 4½-inch flat wall brush.

We Cuarantee it to be equal to any paint on market at a similar price. Bu actual wear, service and durability, we recommend our Wearwell to as listed above.

Made in one color only, Oxide Red.

No. 4078--Prices:

50-Galion Barrels Per Galion \$1.35 | 25-Galion ½-Bar-rels, Per Galion \$1.38

## 5-Gallon Kits, Per Gallon \$1.43

I-Gallon Cans Per Gallon

### Wearwell Shingle Stain

MALE CONTRACTOR OF THE PARTY OF

Is made of genuine creesote oil and will preserve your shingles better than any other stain on the market. Creesote oil is the greatest wood preservative known. This stain penetrates further and does not evaporate; nor is it affected by the sun's rays as is the case with shingle stains made of composition oils. It renders the surface proof against decay. We recommend that shingles be dipped in stain before being laid. By dipping, both sides of the shingle are better preserved, as the stain penetrates into all parts of the wood. When dipped about 2½ to 2% gallons will cover 1,000 shingles. Only two-thirds of the shingles need be dipped. Brush work should have two coats to completely saturate the wood. One gallon will cover about 100 square feet two coats. No. SB911. Moss Green.

No. SC6. Indian Red. No. SC8. Walnut.

No. SB911. Moss Green. No. SB4. Ivy Green. 50-Gallon Barrels 25-Gallon ½ Bar-Per Gallon rels, Per Gallon \$1.20

I-Gallon Cans Per Gallon \$ F.45

## We Guarantee

that each and every article in this catalogue is exactly as described and represented, thus, must be fully satisfactory in every respect to our customers. If, through a mistake or misunderstanding, you do not find the goods, when received, just as ordered and exactly as represented by us, we permit unconditionally the return of any or all of such unsatisfactory goods and we agree to promptly return to you any money you have paid us for such goods, together with transportation charges both ways, so that the transaction will cost you nothing, or will make exchange of such goods returned for others that are satisfactory in case you ask us to.



A liquid floor covering in ten beautiful colors, for wood or cement floors-inside or outside. It dries with a hard tilelike finish, combining attractive appearance, absolute protection and unusually long service at moderate expense.

KOVERFLOR is not to be confused with paint, varnish, stains, lacquers, lacs, etc. It is distinctive. Its characteristics of extraordinary merit are to be found in its super-resistance to water, weather, oil, grease, alkali, lime, dirt, and extreme hard wear.

The covering capacity of KOVERFLOR depends entirely upon the porosity of the surface and the application; consequently only approximate averages can be given for estimating purposes-namely: on wood, 400 square feet to the gallon; on cement and concrete, 300 square feet to the gallon.

No. 4200. Cream. No. 4201. Dust. No. 4202. Grav.

No. 4203. Spruce. No. 4204.

Linoleum Brown, No. 4209.

No. 4205. No. 4206. Tile Red.

No. 4207. Mahogany. No. 4208. Green Dutch Blue.

1 Gallon Can 1/2 Ga!. Can 1 Quart Can 1 Pint Can \$2.35 \$1.25

Descriptive booklet sent at your request.

#### Wearwell Floor Paint



Wearwell Floor Paint is made especially for floora. In it are combined the most durable and wear-resisting materials known to the paint chemists. It will withstand the hard knocks to which floors are subjected. Wearwell Floor Paint is made to wear. Unequaled for painting Kitchen, Dining Room and Bed Room floors. It also makes an ideal border paint around rugs in any room. Wearwell Floor Paint should not be classed with the many cheap and worthless floor paints on the market. No better floor paint each be made. Anyone can apply & however inexperienced in painting.

Made in the following colors:

No. F 2. Yellow.
No. F20. Ash.
No. F23. Persian Red.
No. F70. Terra Cotta.
No. F75. Green.

One gallon covers 250 square feet two coats. Apply with a 31/2 or 4-inch flat

5-Gallon Kits, Per Gallon \$2.48

I-Gallon Cans Per Gallon \$2.56

%-Gallon Cans Per Can \$0.70

## Porch and Step Paint

#### WEARWELL BRAND

Wearwell Porch and Step Paint dries very hard, but is at the same time elastic enough to resist all changes in temperature, Winds, rains and storms will not affect it. It is made from a specially treated Linseed Oit to which it owes its extreme durability. Do not use an inside floor paint for outside use, as they are not intended for such work. Wearwell Porch and Step Paint is made in five practical and attractive colors, as follows:

Sage. Terra Cotta.

5-Gallon Kits Per Gallon \$2.70

1-Gallon Cane Per Gallon \$2.78

1/4-Gallon Cans Per Can \$0.75

NOTE-Be sure and state number and shade you dedry. One gallon will sever about 250 square feet two coats.



# Any One Can Use These Paints With Good Results

#### well Furniture and Piano Polish



Will not injure the finest finish. Contains no acids. It cleans and polishes at the same time. Leaves no oil or gum to catch dust.

For cleaning and polishing old work it is unsurpassed. Can be used on all kinds of furniture, pianos, organs, varnished floors, woodwork, buggies, automobile bodies, etc.

No. 5010

1 Pint Can 28c

1 Quart Can 50c

#### Wearwell Floor Wax

#### Wagon and Implement Paint—Wearwell Brand Protect Your Wagons and Implements



For a very little expenditure you can prolong the life of your wagons and implements many years by applying a coat of this paint every spring.

## Rust is the Most Dan-

gerous Enemy of farm implement and decay. The best and cheapest insurplement Paint. It is a varnish paint made from durable pigments ground in a high grade coach varnish. This paint must not be compared in price with the cheap so-called wagon and implement paints on the market. Is there anything around the farm that is subject to as hard wear as farm machinery? To properly protect them the best paint that paint chemists can produce should be used. Wearwell Wagon and Implement Paint is such a paint. No expense is spared in making it and you can use it with utmost confidence on wagons, all kinds of implements, pumps and all iron exposed to weather. Do not throw away your money for a cheap paint. Use the best. It pays to do it.

No. 4091. Yellow.
1 Pint Cans.
Price, each,
45c

No. 4096. Blue.
1 Quart Cans.
Price, each.
78c

No. 4093. Green.
1 Gallon Cans.
Price, each,
\$2.88

#### White Lead

#### Strictly Pure

This white Lead is guaranteed to be strictly pure and is sure to please you. It is equal to, if not better, than most brands on the market, and if you do not find it equal to our claims and satisfactory in every way, it may be returned



and your money will be promptly refunded. It is packed in steel kegs to reach you in the best possible condition.

Prices fluctuate constantly. Tell us the amount desired and we shall quote lowest prices effective at the time you are ready to buy.

No. 4183.

#### **Wearwell White Lead**

Linseed Oil

The price of Linseed Oil is subject to change with market conditions, therefore we cannot quote a price in this book that we can guarantee for any length of time. Send us a postal and we shall name you the lowest prices in effect at the time your brider is to be placed. Packed in from 1 gallon cans up.



#### Putty

No. 1509

This is not a cheap marble dust putty. Will not crack or crumble. PRICES:

### Wearwell Paste Wood Filler

Intended for use on all open grained woods, such as oak, ash and mahogany. It fills the pores, leaving a smooth surface for varnishing or waxing. It also brings out the grain of the wood. Put up in following

No. 5015. Light Oak. No. 5016. Antique Oak. No. 5017. Golden Oak. No. 5018. Mahogany.



#### Wearwell Crack and Crevice Filler



A paste preparation for filling holes, cracks and openings of all kinds of wood, particularly floors, before applying paint or varnish. Closes all openings where insects and dust might

No. 5012. 1, 2 and 4 lb. cans, per lb............ 22c

#### Wearwell Floor Lac

WEARWELL FLOOR LAC is a special preparation for use on floors where an exceptionally good finish is desired, either wax or gloss. One gallon will cover four hunor gloss. dred and fifty square feet.

No. 4185

Quart, per can......\$1.16 



## Wearwell Bath Tub Enamel

For Use on Wood or Metal



This enamel produces a porcelain-like surface, will not chip or mar, and hot or cold water will not affect it.

Paint your iron tub with this enamel and you will be surprised at its changed appearance. Very good for re-enameling beds. Dries quickly. Result: Hard glossy surface like marble or tile.

No. 5038. White only, tr Cans, 1 Quart Cans, \$1.18

#### Iron Paint Paddle

Mixes paint much better and quicker than is possible with a wooden paddle. Lasts a lifetime.

No. 5039. Price, each.....19c



Scraping Knives

Steel blade, unvarnished hardwood handle. A practical, good quality product. No. 5048. 3-inch blade. Each. 16c No. 5049. 4-inch blade. Each. 20c



Rubber Tips



Seven-eighths inch diameter slotted screw tip with perforated countersunk brass washer, for dining room chairs and other furniture not having casters. They are easily applied and save your floors.

	Rubber Tips.
	12 tips)
Rubber Tip Per gross (1	s. 44 tips)\$3.30

### Wearwell Screen Paint

For Both Wire and Frames Ready For Use Easy to Apply
Does not clog the Meshes
Two shades: No. 4065 Green; No. 4066

Two snades: No. 4005 Green; No. 4005 Black.
One coat of WEARWELL SCREEN PAINT completely renovates old rusty screens and gives a brilliant and lasting finish. Before putiting your screens up paint them with this paint. They will last twice



# Varnishes and Brushes-Guaranteed Quality

For finishing new work or refinishing old work, use Wearwell arnishes—the best and most reliable finishes made for all kinds of

varnish work.

Wearwell Varnishes are made for us by one of the most prominent manufacturers in this country, who sells the same goods under his own brands at considerably more than our prices.

The cost of canning, labeling, boxing, shipping and most important of all, the cost of putting it on is the same, whether a cheap or high-grade varnish is used. A good varnish, however, covers so much more surface, is so much more durable—looks so much better that the best is the most economical and satisfactory to use.



#### Wearwell Durable Floor Varnish

Wearwell Durable Floor Varnish

No. 5200. No varnish receives such hard
wear as a floor varnish. Furniture is pulled back
and forth over it. It must resist the hard pound of
the heel. The best varnish that can be made
should only be used as a floor covering. Wearwell Durable Floor Varnish meets all floor requirements. It is especially prepared to withstand the
hard knocks to which floors are subjected. It is
very elastic, durable and waterproof. It will not
mar or scratch white and, what the housewife
appreciates most, varnished floors are easily kept
clean. Works easily, hence anyone can put it on.
Dries hard over night with a fine gloss. One-half
gallon will cover an ordinary floor—two coats.

5 gallons 1 gallon Quar Pint
.......\$13.88 \$2.95 \$0.86 \$0.56

1 gallon Quart \$2.95 \$0.86 5 gallons .\$13.88

**Wearwell Extra Interior Finish** 

No. 5201. This varnish is made of the highest grade materials and is intended for very fine interior work and on all woodwork where a good, durable and serviceable finish is required. It flows and works easily, dries over night with a fine gloss, and can be rubbed to a dull finish in three days if desired. This varnish, under the manufacturers' name, retails at much more than our price.

#### It Pays to Use the Best Varnish

5 gallons .....\$13.12

**Wearwell Interior Varnish** 

No. 5207. A good varnish intended for finishing ordinary woodwork and over painted and grained surfaces. Made especially to meet the demand of a varnish lower in price than our Wearwell Extra Interior Finish, Dries hard with a good gloss over night.

Pint Quart 1 gallon 5 gallons

.....\$0.52

Wearwell Extra Light Hard Oil Finish

No. 5208. An excellent medium priced varnish, and while not as durable as our Wearwell Extra Interior Finish is a good varnish for finishing interior woodwork. This is the kind of a varnish often recommended by others as a high grade varnish for all kinds of work. \$0.46 \$0.77 1 gallon **\$2.40** 

Wearwell No. 1 Hard Oil Finish

No. 5209. A moderate priced varnish of good quality, but not as the incolor as our Wearwell Extra Light Hard Oil Finish. Hardens yeer night with a good gloss.



#### Wall Brushes

No. 5175. The painter's fav-orite. Made of all selected Chinese bristles, nickel binding, Cherry handle. An excellent and practical brush for house painting.

Width, inches ........... Length of Bristles, inches Price, each ..... SI.05 \$1.30 \$1.60

8. Same quality brushes and workmanship as above, but shorter enough for painting floors, etc. inches......
of Bristles, inches..... \$0.64 \$0.80 \$1.07 \$1.48 \$2.06

No. 5117. An excellent brush at a reasonable price, set in vulcanized rubber. Can be used in alcohol, benzine, without loosening the bristles.
Width, inches.

... 3 3½ 4 4½ ... 2½ 2½ 3 ... \$0.61 \$0.65 \$0.91 \$1.30 Bristles, inches

#### **Economy Varnish Brush**

No. 5181. All black Chinese bristles. Doubthick, Yellow handle. An excellent brush for t money \$0.15 \$0.23 \$0.31 \$0.45 \$0.55

Rubber Set Flowing Varnish Brush

5178. Triple thick. All selected Chinese black bristles, Extra long and Fully chiseled. A splendid brush. elastic. Fully chiseled. A Width, inches. Length of Bristles, inches Price, each \$0.35 \$0.45 \$0.50 \$0.60 \$1.10

Steel Varnish Remover

Be sure to select the proper varnish for any given work. A varnish intended for interior use should never be used for out-of-door work or where exposed to the weather. If in doubt about the varnish best suited for any special purpose, write us. We shall gladly give you expert

Guarantee

We guarantee our Wearwell Varnishes to be exactly as represented and especially manufactured to perform the work for which they are intended. They are made from high-grade raw materials by experts who understand every phase of varnish manufacture.

#### Wearwell Outside Spar Varnish

No. 5204. A high grade Varnish for finishing outside doors, store fronts and all surfaces exposed to the weather. We also recommend its use for finishing window sills, inside blinds, or any woodwork subjected to dampness. Never use an inside varnish for outdoor use, It is not intended for such work. Where used, it soon loses its lustre, then cracks and peels. Our Wearwell Outside Spar Varnish is specially made for outdoor use, is weather-proof, dries free from dust in 8 hours, and hardens in 3 days.

5 gallons 1 gallon Quart Pint

.....\$14.63

#### Wearwell White Shellac

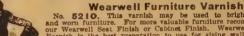
No. 52 13. This shellac varnish is made from pure white shellac gum and denatured alcohol. The best first coater for furniture, woodwork or any surface that is to be varnished, except floors. Never use shellac on floors. To be applied directly over the bare wood or over paste wood filter and makes a hard, uniform surface to varnish on. All expert finishers use it on high grade plane and furniture work. Pint Quart I gallon

..... \$0.65 \$1.17 \$4.25

Wearwell Interior Spar Varnish

5206. This is an all around house varnish, and while not as good as our well Extra Interior Finish, is suitable for all kinds of interior woodwork that be left in the gloss. It is durable, brushes out easily and dries with a fine No. **5206.**Wearwell Extra is to be left in gloss.

.....\$0.54 \$0.86 \$2.95 \$13.88



No. 5210. This varnish may be used to brighten up old and worn furniture. For more valuable furniture recommend using our Wearwell Seat Finish or Cabinet Finish. Wearwell Furniture Varnish is the best preparation to use for sizing walls for kalsomining. Stope all suction and is better than gloss oil and all other sizings on the market.

Pint Quart 1 gallon 5 gallons \$0.60 \$0.79 \$2.64 \$12.80

Wearwell Cabinet Finish

No. 5205. This is made especially for cabinet work, furniture, inside woodwork where a rubbed or polished finish is required. It is an excellent Varnish for this purpose, as it dries hard over and a high plano polish, if desired.

Pfnt Ouart 1 gallon 5 gallons \$0.48 \$0.84 \$2.96 \$14.40

Wearwell Turpentine Japan Dryer
5212. This is an excellent Japan Dryer, which mixes readily with linseed olors and white lead. It is a powerful dryer and reliable in all kinds of Pint Quart ½ gallon 1 gallon 5 gallons .....\$0.41 \$0.66 \$1.20 \$2.25 \$10.50

Linoleum or Floor Oil Cloth Finish

No. A5202. The use of the highest grade Varnish is absolutely necessary for your Liholeum or Floor Oil Cloth, because the popular covering is soft and pilable and a very elastic varnish—one that you can dent and bend, but cannot break, blister or peel is needed.

is needed. In Floor Oil Cloth Finish is just such a varnish—one we need and guarantee for this work. It spreads and brushes easily and can be by anyone. Dries hard over night with an excellent gloss. It will double the your floor covering. Pint Quart 1 gallon 5 gallons \$0.49 \$0.86 \$3.04 \$14.80

#### Economy

#### Kalsomine Brush,

Cement Set. Nickel Bound

No. 5126. NATURAL VARNISHED HANDLES, all lected black bristles.

 
 Selected Black
 6
 7
 8

 Width, inches.
 44
 4%
 4%

 Length of Bristles, inches.
 \$3.61
 \$4.55
 \$6.25
 Cole Whitewash Brush

No. 5189. Made in four sizes, suitable for whitewashing rooms, outbuildings, noes, etc. A good, practical brush made from selected black bristles. \$0.82 \$0.96

**Roofing Brush** 

THESE BRUSHES are made of the best stock, are bound with wire and care-ily comented into a head of hard maple, thoroughly seasoned and will not



#### Steel Paint Remover

No. 5168. For removing loose and scaly paint from surfaces where a flat or curved back brush cannot reach. Size of Length of brush 6 inches. Wires, 1½ inches long.

### Permanent, Fireproof, Sanitary, **Metal Ceilings** Vermin Proof, Ornamental, Economical

qualities, are supplanting lath, plaster and wooden ceilings. Metal Ceilings do not crack and fall like plaster, or warp like wood. They are fire-proof and dust proof, eliminating all danger of falling plaster caused through leaks, etc. They are adapted for use in churches, halls, hotels, lodge-rooms, restaurants, theaters, public buildings and private dwellings, and being permanently ornamental, a fresh coat of paint changes their entire appearance.

Our Guarantee We guarantee our Steel Ceilings and Side-the metal ceilings of other manufacturers, but cannot, under any cir-cumstances, allow a metal ceiling or sidewall to be returned because of a customer furnishing us with inaccurate dimensions. Ceilings and sidewalls are made up especially for each order and are useless ex-cept for the dimensions of the room they are made up for.

where and how each section of ceiling, furring, etc., is to go on. No workman can err if these instructions are followed closely. As this drawing, however, is made from the measurements and data furnished us, you can see the necessity of following absolutely the measurement rules. us, you ca ment rules.

ment rules.

Starting from one corner at rear of room, apply the field plates crossways and lengthways of room, thus throwing all laps towards rear of room. If care is taken in lapping the beads or ridges, the joints will be invisible. The plates are then nailed at intervals of about 6 inches, using the small cone headed nails which are furnished with the ceiling in ample supply at no additional charge. Sheets measuring not more than 24x48 in. have nailholes cut in at factory. Proper width of filler plate is supplied and should be placed under the moulding or field on side away from cornice. Any joints that do not lap tightly on account of flattened or dented lapping beads, can be swedged together with any small blunt tool. Soft wood furring strips are not necessary when ceiling is applied to sheathing; on joists or over plaster, however, they must be used. For field plates these strips should be

placed on 24 inch centers both lengthways and crossways; this will require 100 lineal feet of furring strips for each 100 square feet, a space 10x10 feet. Additional furring will be necessary for moulding, filler and cornice. In a quantity according to the size of moulding, filler and

We Furnish, Free of Charge, nails for applying the ceiling; also wood brackets for moulding and cornice.

#### Instructions for Ordering Metal Ceilings

When ordering metal ceilings, it is advisable to furnish us with a sketch of the room to be ceiled, indicating all measurements, irregularities and offsets thereon, to enable us to furnish an accurate estimate and fill orders properly. Also inform us as to the depth of the cornice desired, should the space between the top of the windown and the ceiling not allow you to use the cornice as shown in the design. If cornice is not to be used all around room mark on plan where it is to be omitted. If side walls are wanted, state as to whether they are to start from the wood base board, or from the wantesot. All that is necessary is to give us the distance from the wood baseboard or wainscot, as the case may be, to the ceiling, showing on your sketch location of door, windows, etc.; also stating if they are to be used on all walls. The unit of measure of metal ceilings is 100 square feet—called "a sourae."

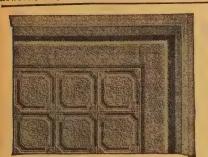
To determine the approximate amount of material required for a room, add to the length and width, twice the drop of the cornice and include the lap of the filler, which is generally 6 inches and is used to take up any unevenness that may be in the walls or construction of the building.

Example:

This illustrates the fact that room measurements do not represent the true metal ceilings measurements. There should be no deduction for openings, unless the amount of material so displaced, amounts to more than one square.

To determine the approximate price of material, multiply the number of square and the price per square of the design selected.

These rules must be followed closely and completely, as our estimates are based upon the sketch and sizes submitted; the ceiling itself is assembled and cut, depending on their accuracy.



FIELD STAMPED IN 24-IN. SQUARES. Using confice with 41% in. drop on wall. Add 2 ft. length and width of room to allow for comice and ste before calculating number of square feet for this design. No. 3595. Price, per 100 square feet......\$5.75





A very pretty cornice design with 2½-inch projection on ceiling and 2½-inch drop on wall. Made in 48-inch length only. Intended for rooms not larger than 10x12 feet. No. 3540. DART Metal Cornice, per foot.....3½0



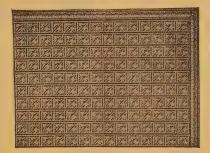
A very handsome cornice pattern with 5-inch projection on estiling and 9% inch drop on wall. Made only in 48-inch lengths Suitable for rooms 12x15 feet and larger. Can be used with any of the ceiling plates shown on 3545. SUNBURST design cornica. Price, per

foot
No. 3546. Mitre for inside corners. Price, each 35c
No. 3547. Mitre for outside corners. Price, each 35c
No. 359
Note—Prices on this page are subject to market changes.
our prices to cover increased cost to us.



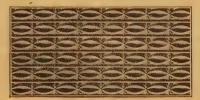
Cornice drop on wall add 8½ inches. Add 3 feet to length and width of room to allow for cornice, and waste before calculating number of sq. ft. for this design. Field stamped in 12-inch squares.

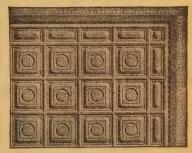
No. 3590. Price, per 100 square feet......\$5.65



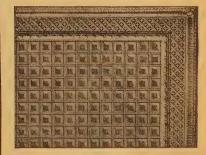
A very neat pattern ceiling for small rooms, such as bathrooms, kitchens and bedrooms. Cornice drop on wall 4 inches. Add 12 inches to length and width of room to allow for cornice before figuring number of square feet. No corners nor brackets necessary for this design.

ield stamped in 6-inch squares.
3539. Price, per 100 square feet......\$5.40





rnice drop on wall 9% inches. Add 3 feet to length width of room to allow for cornice and waste be-calculating number of square feet for this design, i stemped in 24-inch squares. 3587. Price, per 100 square feet.....\$5.70



Comice drop on wall 5% inches. Add 2 feet 6 inches to length and width of room to allow for comice and waste before calculating number of square feet for this design. Field stamped in 6-inch squares.

No. 3589, Price, per 100 square feet......\$5.70



One of our favorite patterns with well defined stampings, and suitable for side walls or ceiling. Made in sheets 24:96 inches. Easily applied and makes a very neat and pleasing effect. Use cornice shown on this page. Price does not include cornice.

No. 3593. Classic metal ediing. Price, per 100 aquare 55.10

# Corrugated Steel Roofing and Siding

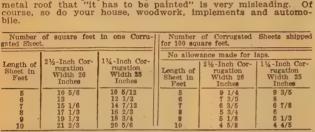
**Illustrating Application of** Siding and Roofing

The only reasonable test of roofing or siding material is the test of time and service. One sees many advertisements of roofing and siding material being "rust proof," "non-corrosive," and many other misleading statements. Any exposed iron or steel sheet will rust and corrode unless galvanized or painted. Dipping a sheet in sulphuric acid does not indicate how long it will last on a building. Well informed buyers do not use this test. The safest guarantee to a customer is to buy a product which is made right. Our sheets are full gauge and the weights are guaranteed. The lower the gauge number the thicker and heavier the sheet. We recommend using 26 gauge for roofing, as it costs only a trifle more, is 20 per cent heavier and consequently is more durable than 28 gauge. Well quote price on application for heavier gauge.

Galvanizing is the best and most satisfac-

Galvanizing is the best and most satisfactory method ever discovered to prevent metal sheets from corrosion. By this process the surface is uniformly covered with a coating of zinc, which prevents rusting.

Painting of sheets protects them from deterioration. We advise you to use only the best linseed oil and oxide paint, not only for roofs, but for all sheet metal work. We recommend our "Wearwell Barn and Roof Paint" for this purpose. The objection often raised against a metal roof that "it has to be painted" is very misleading. Of course, so do your house, woodwork, implements and automobile



Correct Method of Laying. Begin from opposite end from which the prevailing wind blows. Allow one corrugation of first sheet to extend over roof boards at edge and two or three inch projection over eaves. Flange projecting portion of sheet over edge and nail. Nail every other corrugation at eaves. Nail only at sides and ends of sheets. Second sheet lap one and half corrugations over first sheet. Second row (if necessary) of sheets lap about three inches over first row. Use lead washers and roofing nails, catalog number 3444.

Style of Roofing to Use. When the pitch of roof is three inches to a foot or more, corrugated and V crimped roofing or metal shingles may be used.

Where the roof pitch is less than three inches to the foot, roll and cap or pressed standing seam roofing must be applied, as slow running water or collected snow cannot seep through the joints in these styles.

#### How to Estimate Amount of **Corrugated Roofing Required**

First select the best lengths of sheets to fit the space, bearing in mind the end laps. On siding one inch lap will do, while for pitch allow six inches, for end lap. As each sheet lays just two feet wide, it is a simple matter to ascertain the number of sheets necessary to cover the space.

Estimate of number of square feet material required to cover 100 square feet of surface based on using sheets 96 inches long and 2½-inch corrugations.

End Lap	1-Inch	2-Inch	3-Inch	4-Inch	5-Inch	6-Inch	
Side Lap 1 Corrugation Side Lap 1½ Corrugation	116	111	112 118	113 119	114 120	115 121	
Side Lap 2 Corrugation		194	125	126	127	128	
With 11/4-Inch Corrugations							
End Lap   1-Inch   2-Inch   3-Inch   4-Inch   5-Inch   6-Inch							
	107 2/5	108 3/5	109 7/10	110 9/10	112 1/10	113 1/3	
Side Lap 11/2 Corrugation					115 1/10	116 2/5	
Side Lap 2 Corrugation 113 3/10 114 1/2 115 4/5 117 118 1/4 120 3/5							
PRICES SI	JBJECT	TO MAR	KET CH	ANGES			

### **Corrugated Sheets**



Painted | Galvanized

7/8

14-inch corrugated sheets have 20 corrugations %-inch deep to the sheet, and covering width 24 inches, allowing for lap of one corrugation. Sheets are 26 inches wide and 5-6-7-8-9-10 feet long. Specify length wanted.

Shipped from Chicago or Ohio Factory Standard 28 gauge or extra heavy 26 gauge. Weight per 100 Square Feet Price per 100 Square Feet

Painted | Galvanized

3440A	21/2	68	84	28	\$4.38	\$6.40
3440B	21/4	82	98	26	5.10	7.15
3442A	11/4	68	84	28	4.45	6.48
3442B	11/4	82	98	26	5.18	7.20
			Lea	d V	Vach	ers a



V Crimped Roofing

Shipped Wood V strips for V crimp roofing.

No. 3454. lineal feet.... Shipped from Chicago or Ohio Factory

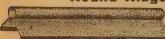
Catalog	Crimped	Weight per 100 Sq. Ft.			Price per 100 Square Feet	
Number		Painted	Galvanized	Gauge	Painted	Galvanized
3450A	2 V	69	85	Standard 28	\$4.45	\$6.48
3450B	2 V	82	98	Ex. Heavy 26	5.10 4.56	7.15
3452A 3452B	3 V	. 70 84	86 190	Standard 28 Ex. Heavy 26	5.25	6.65 7.35

## and Roofing Nails

Lead washers should be used with every nail in a metal roof. A metal roof is practically ruined when it has been eaten away by rust from close contact with the nails. By making a water tight joint under the nail heads, lead washers prevent all leakage and rusting at

these points. They are absolutely necessary to maximum service in roofing and siding. Very cheap—last forever. No. 3444. Sufficient lead washers and roofing nails to lay 100 square feet of roofing....32c

#### Round Ridge Roll Cap



Corruga-tions In.

Catalog

Round Ridge Roll

Cap in 10 foot lengths galvanized steel.
Girth, 10 inches; width of es. Used on metal, slate or

apron, 2½ inches; diameter of roll, 2 inches. shingle roofs. Cheaper than roof boards. Standard 28 Gauge.

## V-Angle Ridge Cap

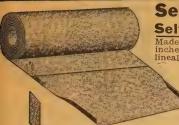
"V" Angle Ridge



Standard 28 Gauge. No. 3501A. Price, per length, galvanized...

No. 3501B. Price, per length, galvanized.....

## Money Saving Prices—Guaranteed Quality



Self Capping Double Cross Lock Steel Roofing

Self Capping Roofing Made, from sheets full 26½ inches wide and in rolls of 50 lineal feet. Covering width 24 inches, making covering area 100 square feet per roll.

Our Price includes of cleats with each roll.

May Be Used on any roof, whether steep or flat. Frequently it is sold to cover a defective shingle roof, but more often it is laid over rafters and sheathing.

Edging and squeezing tongs, wooden mallet or hammer and tinners snips are the only tools required.

To Lay This Simple Roofing begin at the left edge of the roof, unrolling the sheet from top to bottom; turn up the standing seam on each side and secure with cleats, as shown in the illustration of Pressed Standing Seam. Lay the next sheet alongside with the standing seam formed. Flatten the cleat over, two sheets together and lock standing seam with squeezing tongs or hammer and mallet. Shipped from Chicago stock or Ohio factory.

Catalog	Weight per 100 Square Feet	Gauge	Price per 100 Square Feet						
Number			Galvanized						
3553 3554	88 lbs. 102 lbs.	Std. 28 Ex. H. 26	\$6.90 7.64						

### Steel Siding of Guaranteed Quality



Pressed Brick Siding No. 3480

Rock Face Brick Siding No. 3482



Rock Face Stone Siding No. 3484

#### Rock Face Brick And Plain Brick Siding

comes in sheets 28x60 inches, with brick 2½x8 inches, with %-inche bead between the bricks. These sidings are used for facing store fronts, business blocks, etc. They are rapidly taking the place of old time galvanized fronts, because cheaper, much neater in appearance, and more easily applied. Cost about ½ the price of brick, no more than wood siding and the best possible imitation of the genuine construction is guaranteed.

Rock Face Stone Siding
This is one of the most popular of sidings. Well adapted for business buildings, theaters, factories and similar structures.

Directions How To Erect
a level. At one corner of building place a sheet of siding laying it so that the end extends at least two feet beyond corner, with cross grooves directly over corner, and lower edge touching chalk line. Nail sheet through groove firmly to wall. Begin nailing at center and work toward ends. Do not nail through the brick. Use a nail set to

Rock Face Stone Siding No. 3484 drive nails home. This prevents injuring sheet. Bend the projecting two feet around corner, and with a mailet, hammer down lightly any uneven places. Lay around building to starting point. Adjust second tier so as to break joints as in brick work. In lapping sheets be careful to keep all joints in straight lines. Always lay sheets with the concave or hollowed part of mortar line on the outside. A most excellent imitation of stone can be obtained by carefully applying stone siding, then painting it with a coat of thick gray or brown "Wearwell Roof and Barn Paint" and dashed with pebbles or coarse sand. The general effect can be further improved by lining out between the stones with a lighter paint, giving the appearance of "pointing." Brick siding may be made very attractive by painting a good coat of brick red paint, then painting mortar lines a grayish white. Painted 28 gauge. Galvanized 29 gauge. Shipped from Chicago or Ohio factory.

Catalog	Weight per 10	0 Square Feet	I	Price per 100	Square Feet
Number	Painted	Galvanized	Gauge	Painted	Galvanized
3480 3482 3484	64 lbs. 64 lbs. 64 lbs.	72 lbs. 72 lbs. 72 lbs.	as above	\$4.26 4.30 4.30	\$5.85 5.90 5.90

#### Metal Corner Bead



This is a popular and widely used style of sheet metal Corner Bead, which is applied directly to the lath and insures perfectly straight edges. It provides for efficient keying of plaster by means of large holes punched in the apron, through which the plaster gets behind the apron sufficiently to make a permanent and tight bond. Plaster cannot pull away from the bead. Nail holes are uniformly spaced.

This Corner Bead comes in 6, 7, 8, 9 and 10 ft. lengths; packed, wired 10 pieces to a bundle. We find that it ships very satisfactorily in this manner.

Standard 28 Gauge Galvanized

No. 4980. Price, \$2.65 per 100 lineal ft.

#### For Plastered Arch

When used for Plastered Arches with segment or circle top, the corner bead may be bent to suit the opening by clipping into perforations.

#### Corrugated Ridge Roll Cap



Corrugated Ridge

Roll Cap in 10 foot lengths galvanized steel. Girth 12 inches; diameter of roll 2½ inches. Apron especially corrugated to fit corrugations of roofing. Do not fail to state when ordering whether wanted for 1½ or 2½ inch corrugation. inch corrugation.

No. 3544A. Price, per length, galvanized.....\$0.98

Extra Heavy 26 gauge.

No. 3544B. Price, per length, 14-inch girth, galvanized...... 1.25 Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost to us.

#### Ornamental Steel Building Corners

For Use with Bevel Siding

For Use with Bevel Siding
Better results can be obtained by using these
neat, labor and money saving corner shields. It
is no longer necessary to miter corners as a
weatherproof job can be obtained with less
cost for labor. Anyone can efficiently apply them
and guarantee a neat job as they are made of
heavy galvanized steel and have the nail holes
punched. Readily adapted for use with all
angles as they can easily be bent into position.
Usually shipped by freight, but if you order
small quantities to be shipped by parcel post,
be sure to send enough postage. We shall return
any excess.

any excess.			Approx. Wt	
		Siding	Per 100	Per 100
No. 4972.	Outside	4 in.	10 lbs.	\$1.45
No. 4973.	Inside .	4 in,	11 lbs.	1.45
No. 4974.	Outside	6 in.	- 14 lbs.	1.96
No. 4975.	Inside	6 in.	15 lbs.	1.96
No. 4976.	Outside	8 in.	18 lbs.	2.45
No. 4977.	Inside	8 in.	19 lbs.	2.45
In lots les	s than 100	nrice	314 cents	each

Outside Corner Shield Shown, Can also be furnished for inside corners.



finished and neat A finished and near appearance is given the roof by ornamenting each end of the ridge roll with a finial. Include at least two in your roofing or ridge roll order.

No. 3497. Price, each galvanized ......45c



Metallic Hip Shingles are used for covering straight roof hips. Used with any flat roofing material. They prevent shingles from warping and snow from drifting at the hips. Very easily applied.

**Continuous Hip Shingles** Metallic Hip Shingles

No. 3558. 5 in.
Girth 5 or 10 ft.
lengths, Galvanized, \$3.15 per 100 lin. ft.



o. **3559.** Starters for same, 5 in. girth, **\$4.80** per 100 pcs.

## Metal Work Required on Every Building

VALLEY TIN

HOOFING

#### Tin Roofing and Valley Tin in Rolls

Long rolls of tin roofing made of full weight I. C. Tin Roofing Plates locked together and soldered, ready to lay. Used most generally on roofs of bay windows, porches and for valley, where a long wide valley is desired. Easily handled—the most convenient form of roofing tin and adaptable to all roofing requirements. For large roofs, however, we recommend our galvanized steel roofing, either corrugated, V crimped or in rolls. Roll Tin Roofing

is painted on underside and is not sold except in full rolls as quoted below.

...\$4,05 Price per 50 ft. length, weight 40 lbs.....



#### Tin Shingles or Flashing

Cut from high grade tin roofing plates and used especially for flashings and repairing leaky roofs. One side painted with red oxide of iron paint. Made in two sizes. No. 3457. Size 5x 7 inches. Price, per 100...\$1.50 No. 3458. Size 7x10 inches. Price, per 100...\$3.00

#### **Galvanized Round Corrugated Conductor**

Corrugated Galvanized Conductor is many times more rigid than plain conductor. Made without cross seam, easily handled and put in place, and

handled and put in place, and
the corrugations allow the metal to expand so that ice cannot break
the pipe. Made with lock seam joint that cannot pull apart or loosen.
The most used and most desirable form of conductor. In 10-foot
lengths only. From Chicago or Central Ohio stocks. Conductor pipe
made to fit the proper size eaves trough. See combinations and
quotations below.

Standard 28 Gauge. Catalog No. 3465\$A.

Size, Inches. 2

Price, per length 10 feet. \$0.68 \$0.75 \$1.05

Extra Heavy 26 Gauge, Catalog No. 3465B. 3 \$0.87 \$0.90 \$1.28



#### Slip Joint Eaves Trough

Easily crected. The folding seam at one end holds the plain end of the next length of trough securely and ourself, as no skill is required and no soldering to do. Single beaded. State whether right or left-hand trough is desired (water flows out at right-hand of right-hand trough; at left-hand end of left-hand trough). Sold from Chicago tocks or factory in Ohio in 10-foot lengths only. Width is inside width.

Size, Inches 4	5 1 -	6
Catalog No. 3462A. Right-hand. Price, per length 10 feet	\$0.78	\$0.96
Catalog No. 34628. Left-hand. Price, per length 10 feet		\$0.96
Size, Inches4		6
Catalog No. 3462C. Right-hand. Price, per length 10 feet	\$0.93	\$1.17
Catalog No. 3462D. Left-hand. Price, per length 10 feet	\$0.93	\$1.17

#### End Cap for Eaves Trough

Slip Joint End Cap used on both eaves trough and our adjustable outlet. Order right size for your eaves trough. Very simple. Size, inches 4 5 6 No. 3511. Price, each 15c 16c 19c



#### **Conductor Funnel**

Conductor Funnel, galvanized steel. Used where two conductors are run into one. Sizes shown are the sizes of the lower end of funnel. Size, inches—2
Extra Heavy, 26 Gauge.
Price, each 3 Catalog No. 3512A 44c 52c 60c

Rain Water Cut-off

Made for corrugated conductor.
Simple and efficient in operation.
Strong, dependable, low priced.
Cat. No. Size In. 2 3 4

3514 Standard 28 Gauge Price, each ......69c

3514A Extra Heavy 26 Gauge. Price

each ......85c 92c \$1.25



#### Corrugated Round Expanding Elbows

These galvanized corrugated elbows are made in one piece and thoroughly thoroughly galvanized after being formed so that the protective spelter covers every spot and crevice. Note the three



different angles they are made in and be sure to specify the angle and give the catalog number of the style desired.

Standard 28 Gauge. Extra Heavy 26 Gauge No. 3468A. Elbow Angle No. 1. No. 3468B. Elbow Angle No. 1. No. 3469A. Elbow Angle No. 2. No. 3469B. Elbow Angle No. 2. No. 3470B. Elbow Angle No. 3. Standard 2 Diameter, or Size, Inches Gauge Extra Heavy Elbow. Price, Each..... 21c 25c 41c 2 3 Diameter, or Size, Inches Elbow, Price, Each.... .28c 34c 56c

#### Galvanized Eaves Trough Corners or Miters

#### Single Bead

Gauge

Galvanized Miters, inside and outside corner bead, slip joint. Reach you ready to use. If you order slip joints state plainly catalog number.

Be sure to state whether slip joint is on right or left side.





Outside Corner Miter.

Standard 28 Gauge.
No. 3475B. Outside Corner Left Hand.
No. 3474B. Outside Corner Right Hand.
No. 3472B. Inside Corner Right Hand.
No. 3471B. Inside Corner Right Hand.
Extra Heavy 26 Gauge.
No. 3475A. Outside Corner Left Hand.
No. 3474A. Outside Corner Right Hand.
No. 3471A. Inside Corner Left Hand.
No. 3471A. Inside Corner Right Hand.
Size, Inches

#### **Plain Roof Gutter**



#### **Box Gutter**



The accompanying cuts of our metal gutter will clearly show the practical and economical advantages gained by using this new, up-to-date material. Simply cut ends of joists square and an ill gutter to them, thereby saving not only time and money, but gaining a much more durable piece of work.

Our metal gutters are made of the same high grade, open hearth, clean, soft, well upangled and thoroughly coated galvanized sheets as our eaves trough. They are perceby formed and come in lengths of 10 feet each. While it is necessary to solder the lengths together, still less solder is used than with tin lining.

		i	Price per 10-foot Lengths					
Catalog No.	Girth	Width	Depth	Bead	Standard 28 Gauge \$1.43	Extra Heavy 26 Gauge \$1.76		
3706 3707 3708	15 18 20	1 8	5%	- % %	1.71	2.03		

Page 71



#### NECESSARY WHEN NO SOLDERING YOU USE OUR METAL GUTTERING

#### Outlet for Eaves Trough Adjustable



This illustration represents outlet in position. Ends are made plain to slip into folded seam of end cap or eaves trough. No soldering required. fit Eaves

Trough, size, inches ..... 

#### Adjustable Steel Eaves Trough Hangers

A more expensive but more economical hanger. No soldering, so there is a saving of \$2.00 worth of solder and a half day in labor in hanging a gross of the adjustable steel hangers. Made of galvanized bar iron which will not rust and will brace the trough in shape as well as hold it in place. By means of hanger tongs the cross bars are made to grip the trough tightly and permanently.



#### Steel Hooks for Conductor Pipe Perfectly Formed—Strong

All Steel Tinned Conductor Pipe Hooks for all forms of conductor pipe. Do not forget these in your order for conductor pipe.

Size, inches... No. 3506. For Wood, per dozen 59c \$1.01 \$1.21 No. 3507. For Brick, per dozen.77c 1.13 1.63

#### Corrugated Hinged Hooks for Conductor Pipe

Illustration shows Galvanized Conductor Hook, made especially for corrugated conductor. A wire over the hooks holds the pipe firm and rigid always. For use on wood or brick wall.

Inches No. 3508. For Wood, per dozen. \$1.47 \$1.92 \$2.95 No. 3509. For Brick, per dozen. 1.60 2.08 2.98



### Wire Eaves Trough Hangers

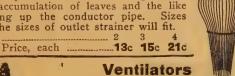


Illustration shows use of our wire Eaves Trough Hangers. Simple, cheap, strong and lasting. Braces the trough and holds it in shape while supporting it from eaves. Made from heavy 11 gauge twisted galvanized steel wire. Easily and rapidly used.

.37c 40c 47c dozen

#### **Galvanized Wire Conductor Strainers**

Conductor Strainers, made of heavy galvanized wire, are placed in the eaves trough outlet to prevent accumulation of leaves and the like from stopping up the conductor pipe. Sizshown are the sizes of outlet strainer will fit. Size, inches No. **3513.** 



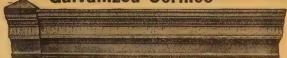


#### **Ventilators**

Removes foul air and smoke by creating a persistent, steady draft. Made of 26-gauge galvanized steel. Flanges may be supplied at small additional price, depending on size. Send information for estimate.

No.	3897.	Size	8	in.	Price	\$5.25	ı
No.	3898.	Size	12	in.	Price	6.75	ı
	3899.				Price	8.25	
	3900.				Price	9.25	Į
					T 1.00		
					Price	14.75	ı
No. No. No. No.		Size Size Size Size	16 18 20 24	in. in. in. in.	Price Price	8.25 9.25 10.00 11.75 14.75	

#### **Galvanized Cornice**



#### **MEASUREMENT RULES**

Send Rough Sketch showing extreme measurements at foot of cornice, including end at foot of cornice, including end show the full course of cornice around wall. Each cornice is made up after measurements are received, and it is important that orders be placed early, so that the cornice may be delivered when needed. As we must follow your measurements in making the cornice, you must be sure they are accurate, as you can readily see we cannot assume responsibility for errors made in your measurements. State whether cornice is for building in process of erection or for building already finished and to be attached from outside; a slight difference in the construction at bottom of cornice is necessary. Also say if building is brick or frame. Prices do not include roof of cornice, which is generally made of tin or extension of roofing material on building. If you wish, we will estimate on your requirements before you ordersend full information as above.

#### **Hipped Turret Skylight With Ventilators**



26 gauge, galvanized steel frame, galvanized steel ventilators

CULLUL	18 -111011	1100013 140000	WILCU Blabb.	
No.	3884.	Size 3x 3 ft. V	With one 8-in.	ventilator\$15.90
No.	3885.		With one 8-in.	
No.	3886.			ventilator 24.00
No.	3887.	Size 4x 6 ft. V	With one 8-in.	
No.	3888.		With two 8-in.	
No.	3889.	Size 8x 8 ft. V	With one 12-in.	ventilator 80.00

#### Double Pitch Skylight with Louvre Ventilators



Made of 26-gauge galvanized steel with Louvre ventilator in

each end,	complete	with	3-inch ribbed wired glass.	
No. 3875	. Size 3x	3 ft.	Price	\$19.50
No. 3876	. Size 3x	4 ft.	Price	24.50
			Price	
No. 3878			Price	
No. 3879			Price	
No. 3880			Price	
No. 3881			Price	
No. 3882			Price	
No 3883				91.50

#### Tinners' Snips

Tinners' Snips, of best quality and length. Forged from a solid piece of steel, perfectly tempered and warranted. You will find a hundred uses for them in addition to laying roofing. Order them to come in the same shipment with your roofing.

No. 3449. Tinners' Snips, 12 in. long, length of cut 2 in.

Price



## Complete Blue Print Plans For Designs Shown on the Following Pages

#### How to Get Our Plans Free

Any plan in this book may be had without cost to you under the following conditions. Select the plan that pleases you most, then tell us the design number and send us your remittance of \$2.50. Upon receipt of this amount, we shall promptly send to you, all charges prepaid, the complete set of blueprints, specifications, itemized bill of materials and

our estimate showing what the goods will cost delivered to your nearest freight station. A small preliminary charge is made for the plans as a protection against thousands of curiosity seekers who have no intention of building, but when your order for the material complete or for any reasonable amount is received by us, we deduct from the purchase price the amount paid for the plans. Thus the latter are entirely free to users of our material.

### Plans Are Complete

All plans in this book are complete and so plainly drawn that a carpenter or contractor will not experience the slightest difficulty in building from them. They contain all necessary details and have catalog design numbers marked on them when practicable. ed on them when practicable. Design numbers are given for all articles listed in our bill of material, so that you may turn directly to our catalog for descriptions and il-lustrations. This greatly simplifies the problem of building and makes the whole matter readily under-standable to every member of your

Working Blue Prints at \$2.50 Include the Following: Front Elevation, or front view of house.

Right Side Elevation, showing right side view of house. Left Side Elevation, showing left side view of house. Rear Elevation, showing rear view of house.

Basement Plan, or plan of foundation.

First Floor Plan, showing arrangement and size of rooms. location of doors, windows, etc.

Second Floor Plan, showing arrangement of second story.

Sectional Drawings and Details when necessary.

Complete Specifications, outlining conditions under which the building is to be erected and the quality of material to be used. All directions are clearly and explicitly given in a manner that is easily understood and that will safeguard your interests.

Bill of Material, completely listing and giving quantities of all the lumber, millwork, hardware, paint and other material furnished by us, at rock-bottom prices to you—the user. We guarantee a sufficient amount to complete the building according to our plans.

### **Delivery Prices Estimated**

An estimate accompanies every set of plans supplied by us. This shows you exactly what all material will cost including freight charges to your nearest freight station. Freight rates are low on this class of material and you are assured of the lowest rates which are exactly the same as that paid by the country's largest shippers. the cost of all your material will be entirely settled before you spend a single dollar for supplies.

#### Standard Construction

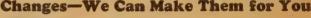
These buildings are of standard construction. They are built according to time proven methods in exactly the same manner as the best homes in your locality. They are not "ready-cut," "take-down," "sectional," or "system built." Before building you should consider that at some future time you may want to rent or sell your house, therefore, build a standard, sub-stantial home that bears a real investment value.

All of our material is supplied in standard sizes and all cutting and fitting is done by the car-penter on the job. We believe you will find that this method gives you a much better home at a lower cost.

**Reversed Plans** 

Plans for any of our stock designs may be furnished "reversed," that is, the arrangement of all rooms will be just the opposite of that which appears on the original plan, but all printed matter will be backwards. For this reason with all reversed plans, we also supply the regular stock plan so that all sizes, directions, etc., will be perfectly clear. Our price for reversed plans is \$3.50 per set, including spec-

ifications and list of material. This amount to be credited as part payment of your bill providing your material is ordered from us.



Sometimes a builder will find one of these plans that almost, but not quite, meets with his own ideas. In all the essentials it may prove just what he has been looking for, but perhaps by changing some of the arrangements of minor importance the building would more nearly express his own personal preferences. If you find this to be true in your case, let us know, because most of such changes are easily made. While our

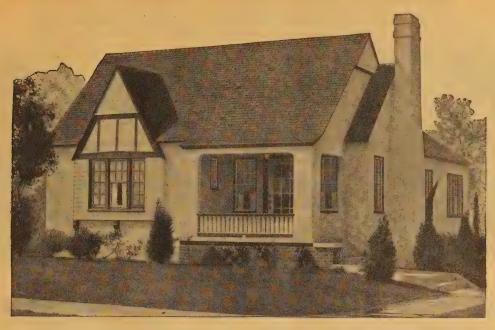
plans are drawn to meet the requirements of the average builder we shall gladly consider your suggestions for such alterations in our regular designs as may appeal to you. Sometimes a change will lessen and sometimes slightly increase the cost of material. Tell us what changes are desired and we shall let you know if it is practicable and how it will affect the price.



### EXTRA PLANS FREE

When an order is received for one of the buildings shown in this book, we will furnish on request two extra sets of plans. One set may be given your contractor and the other filed with the Building Department of your city. Thus you secure three sets of plans without any charges whatever.

## Beauty and Comfort Combined



Design No. 192. Size, 29 Ft. 8 In. x 42 Ft. Not Including Back Porch

HE "perfect home" is suggested by this attractive design. To a greater degree than is usual, the architect succeeded in combining exterior beauty with a floor arrangement not only convenient but decidedly prac-Except where indicated by the illustration, stucco is used to cover the tical. building.

The front porch may be screened in summer and enclosed by glazed sash in winter if desired, thus providing another room. Living room, dining room and kitchen are of ample size and well located. In the living room there is a cheery fireplace and there are French doors leading to the dining room.

Three sleeping rooms are placed so that all may be entered from the main hall. Each is well provided with closet space. The attic is reached by stairs from the hall. Basement stairs descend from the kitchen; other basement stairs from outside are located in the rear of the building.

## **Brief Specifications**

Complete specifications are supplied with every set of blue print plans, as described on page 72 .

HEIGHT OF CEILING-9 ft. first floor, 8

DIMENSION OR FRAMING MATERIAL— Strictly up to grade No. 1 Yellow Pine, sur-faced 4 sides.

GIRDERS-6x8 inches, three pieces 2x8 inches to form one continuous length.

POSTS—6x6 inches, solid timbers.

WALL PLATES—2x8 and 2x10 inches box

FLOOR JOISTS-2x10 inches set 16 inches

CEILING JOISTS-2x6 inches, set 16 inches

STUDDING-2x4 inches, set 16 inches on center with double plates and doubled at openings.

RAFTERS-2x6 inches, set 24 inches on

HIP AND VALLEY RAFTERS-2x8 inches,

HIP AND VALLEY RAFTERS—2x8 inches, No. 1 Yellow Pine.

BOXING.—Byrkit Patent Sheathing and lath-combined forming solid key for Stucco or Kellastone finish, producing substantial and warm construction—no metal to rust.

FLOOR LINING—1x6 inches, No. 2 Yellow Pine, surfaced two sides for first floor.

ATTIC FLOOR—1x6 inches, No. 2 Yellow Pine, dressed and matched.

FINISHED FLOOR—Strictly Clear Yellow Pine, 13/16x31/4-inch face, no defects of any kind.

kind.

LATH—No. 1 Arkansas Pine, 4 ft. lengths. ROOF—Asphalt chip slate shingles, soft red or grayish green.

WINDOWS—Western White Pine, glazed with best American glass.

FRAMES—Well manufactured, with outside casings 1½x4½ inches, beveled under for Stucco, and have pockets and pulleys for all two light windows.

DOORS—Front "Avalon" 1¾ inches thick. No. 1363. Inside doors number one, 2 panel Fir suitable for natural finish.

CABINETS—3-drawer case for lines with

CABINETS—3-drawer case for linen with pair of doors above. Medicine case for bathroom with plain plate mirror in door. Mantle shelf with apron and brackets. See Catalog No. 4716.

log No. 4710. HARDWARE log No. 4716.

HARDWARE — "Majestic" with cylinder front door lock and all nails, cord and weights.

METAL—All eave trough, conductor pipe, valleys, ridge cap, flashings as required.

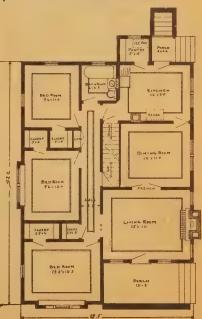
PAINTS—Best Wearwell mixed paints for two coats outside, your choice of color. Shellac and varnish for natural finish on all interior trim.

PLUMBING, HEATING AND LIGHTING—Fixtures not included.

## For \$1365.00

we agree to furnish all material to build this house, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything but labor, plaster, masonry, plumbing and

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.



## A Cozy Bungalow With Five Rooms

Read Our FREE PLAN OFFER on Page Seventy-Two



Design 189B—Size 40x24 feet, not including porches.

For \$1235.00 we agree to furnish material to build this house, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

## An Unusually Pleasing Type

Every foot of space in this delightful five room bungalow has been utilized in a manner that provides not only for convenience but for attractiveness as well.

The true bungalow effect is secured by the long, low lines and the broad overhanging roof.

An unusually large front porch will be keenly appreciated during the long warm Summers, when, at little expense it may be screened and converted into a comfortable out-of-door room.

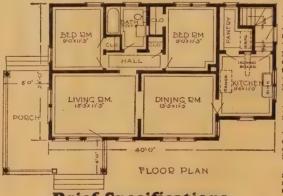
The living and dining rooms are of ample size and are sepaare of ample size and are separated by a wide cased opening. A kitchen is the workshop of a home, and should be of a convenient size and well lighted. This one is particularly pleasing and provides a light, cheery, comfortable room within easy reach of the dining room, and directly connected with the pantry; the latter also is well lighted. lighted.

Carefully examine the arrange-Carefully examine the arrange-ment that separates the sleeping rooms and bath from the daily living quarters. Each bedroom is provided with ample closet space and each has cross ventilation. A linen closet is an-other convenience that has been placed in the bathroom.

When a little care is given to surround this attractive home with shrubs and flowers, unusually artistic and beautiful results may be obtained.

#### GUARANTEE

With each set of plans we supply a complete itemized list of the material required (except plaster and masonry) to build this house. We guarantee that the clearly specified quantities will be sufficient to complete the building. There will be no extras whatever. We guarantee that the stock will be clean, bright and new, and that it will reach you in good condition. further guarantee that every article will be exactly as represented and described in our catalog and must be fully satisfactory to you.



**Brief Specifications** 

Complete specifications are supplied with every set of Blue Print Plans, as described on page 72

SIZE-40x24 feet. HEIGHT OF CEILINGS-Basement, 7 feet; 1st Floor, 8 feet 6

FRAMING MATERIAL-Strictly No. 1 Yellow Pine, surfaced 4

des.

BASEMENT POSTS—6x6 inches Solid timber.
BASEMENT GIRDERS—6x8 inches Solid timber.
JOISTS—First floor 2x8 inches; Ceiling 2x4 inches.
RAFTERS—Common, 2x4 inches; Hip, 2x6 inches.
COLLAR BEAMS—2x4 inches.
STUDDING AND PLATES—2x4 inches.
SHEATHING—Sound No. 2 Yellow Pine Shiplap 1x8 inches.
SUB-FLOOR AND ROOF BOARDS—1x6 inch No. 2 Yellowfoodd 4 sides

triaced 4 sides.
FINISHED FLOOR—1x4 inch Flat Grain Clear Yellow Pine.
FORCH FLOOR—1x4 inch Edge Grain Clear Fir.
SIDING—8 inch Clear Cypress Bungalow Siding laid 6½ inches to the weather, mitered corners.

BUILDING PAPER—Best quality Red Rosin Sized Paper. LATH—No. 1 Yellow Pine, all 4 feet long. OUTSIDE FINISH—Clear Washington Fir.

ROOFING-Asphalt Chip Slate Roofing, Soft Red, Grayish Green or

FRAMES—Best quality with 1 1/8 x 4 1/2 inch outside casings.

WINDOWS AND SASH-White Pine, glazed with best American

DOORS—Interior: Two regular panel No. 1 Fir No. 414.
Front: Our "Deerfield" White Pine No. 1386.
CABINETS—Medicine Cabinet in bathroom.
Ironing Board cabinet in kitchen.
TILE—1 inch Hexagon plain white tile for bathroom floor.

INTERIOR FINISH—All to be strictly Clear Short Leaf Arkansas ellow Pine, with Back Band trim.

HARDWARE-Our Majestic Design with all builder's hardware

METAL WORK-Flashing, gutters and down spouts complete.

PAINTING MATERIAL—Our best Wearwell mixed paint, two coats for exterior, your choice of colors. Shellac and varnish for natural finish inside, also durable floor varnish for floors.

PLUMBING, HEATING AND LIGHTING—While this equipment is not included in the above price, we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired, and select designs from our catalog.

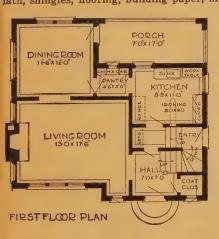
## A Home of Distinction



Design No. 194. Size 30 ft. 6 in. x 28 ft. 6 in.

For \$1615.00 we agree to furnish all of tinwork, hardware, paint—everything except labor, brick, plaster, masonry, heating and plumbing. quired in the construction of this house, namely: all lumber, lath, shingles, flooring, building paper, millwork, guttering, I can readily give you the cost of erecting this building.

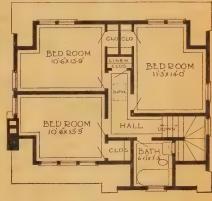
The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder



Beauty and utility combine to make a charming home of this cotmake a charming home of this cottage with its suggestion of English architecture. Of brick and stucco construction, with asphalt shingles, it presents a pleasing and practically fireproof exterior. Every foot of space is utilized; there are five large closets; every room has cross ventilation, and it is well equipped with modern built-in cabinets. A large open porch, reached through a French door from the dining room, may be converted into a sun room when desired. desired.

The construction may be changed to all brick, all stucco or even frame to meet the requirements or preferences of the builder. Full information will be given at your request.

COMPLETE BLUE PRINTS for this building will be supplied for \$2.50 net



SECOND FLOOR PLAN

#### **Brief Specifications**

#### Complete specifications are supplied with every set of Blue Prints.

SIZE—Over all, 30-6x28-6.

HEIGHT OF CEILINGS—Basement, 7 ft.; first floor, 8 ft. 6 in.; cond floor, 8 ft.

FRAMING MATERIAL-Strictly No. 1 Yellow Pine, surfaced 4 sides.

BASEMENT POSTS—6x6 Solid Timber. BASEMENT GIRDERS—6x8 Solid Timber.

JOISTS—First floor, 2x10 inches; second floor, 2x8 inches; Ceiling Joists, 2x6 in.

RAFTERS—Common Rafters, 2x6 inches; Ridge, Hip and Valley Rafters, 2x8 inches.

STUDDING AND PLATES—2x4 inches; Brick Wall Plates, 2x6 inches; 2x6

BYRKIT SHEATHING LATH—On exterior walls of gables second

floor. ROOF BOARDS AND SHEATHING of Dormers, 1x6 inch No. 2

Yellow Pine.

BUILDING PAPER—Best quality Red Rosin sized paper under all shingles and between sub-floor and finished floor.

SHINGLES—Standard Individual Asphalt Shingles—Red or Green.

SUB-FLOOR—For both first and second floors—1x6 inch Dressed and Matched No. 2 Yellow ?ine.

FINISHED FLOOR-For both first and second floor, 1x4 Flat Grain

FINISHED FLOOR—For both first and second noor, 1x4 Flat Grain Clear Yellow Pine.

PORCH FLOOR—1x4 Edge Grain Clear Fir.
BATHROOM FLOOR—1 inch Hexagon Plain White Floor Tile.
LATH—For interior walls, partitions, ceilings, also walls above brick work and ceiling of porch.

OUTSIDE FINISH—To be Clear Washington Fir.
INTERIOR FINISH—All to be Yellow Pine.
CABINETS—As shown on Plans.
FRENCH DOOR—From Dining Room to Porch.
HARDWARE—Our Majestic Design, and all Builders Hardware Complete.

Complete.

PAINTING MATERIAL—Paint two coats for outside, your choice of colors. Wearwell Mission Oil Stain one coat for interior trim, your choice of colors, also Wearwell Interior Spar Varnish two coats, also Wearwell Durable Floor Varnish for all floors two coats.

METAL WORK—Chimney flashing gutters and down-spouts.

PLUMBING, HEATING AND LIGHTING—Not included in this estimate, but we can furnish an itemized list showing delivered prices upon request.

## An Attractive Five-Room Bungalow



Design 173C-Size 24x40 feet. See note at bottom of page

### For \$1104.00 we agree to furnish all material to build

Design No. 173C, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything except labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different

localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

### A Well Planned Home

It is a gratifying feature of the bungalow type of architecture that such a building may be made pleasing to the eye as well as comfortable and homelike, no matter how small the sum expended for its construction.

This fact is well illustrated in the above design. Five well arranged rooms, together with a pleasing exterior, combine to make this bungalow a home of which anyone might well be proud.

The front porch is covered by the overhanging main roof. The dining and living rooms are large, light and comfortable. Plenty of closet space is provided by the floor arrangement. A convenient cabinet is built in as part of the regular kitchen equipment. The latter room, lightèd by large windows, is arranged to save steps and help reduce the housework. This is accomplished by properly locating the conveniences. The basement is reached by steps leading from the kitchen and grade entrance.

### **Brief Specifications**

For Design No. 173C

Complete specifications are supplied with every set of blue print plans, as described on page 72.

SIZE—24x40 feet.

NUMBER OF ROOMS—Five.

CLOSETS—Four.

HEIGHT OF CEILINGS—8 feet 3 inches.

BILL STUFF OR FRAMING MATERIAL—Strictly No. 1 Yellow ine, surfaced 4 sides.

GIRDERS—Strictly No. 1 Yellow Pine, solid timbers 6x8 inches.

POSTS—Strictly No. 1 Yellow Pine, solid timbers 6x6 inches.

FLOOR JOISTS—2x8 inches, No. 1 Yellow Pine, surfaced 4 sides.

STRICT ST

FLOOR JOISIS—2x8 menes, No. 1 Tellow Flar, surfaced 4 sides.

CEILING JOISTS—2x4 inches, COLLAR BEAMS AND RAFTERS—2x4 inches, No. 1 Yellow Pine, surfaced 4 sides.

STUDDING AND PLATES—2x4 inches, No. 1 Yellow Pine, surfaced four sides.

SHEATHING—Sound No. 2 Shiplap 1x8 inches, Yellow Pine, surfaced two sides.

BUILDING PAPER—Best quality red rosin sized

paper. ROOF—Asphalt Chip Slate Shingles, Soft Red or

Grayish Green.
FINISHED FLOORING—Strictly Clear Yellow
Pine 1x4 (3½-inch face), no defects of any kind.
FLOOR LINING—No. 2 Yellow Pine, 1x6 inches,

FLOOR LINING—No. 2 Yellow Fine, 1x6 incnes, surfaced two sides.

SIDING—6-inch Strictly Clear California Redwood, laid 4½ inches to the weather, guaranteed free from defects.

LATH—No. 1 Yellow Pine, all 4-ft. long. For all inside walls and ceilings.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir free from all defects.

Fects. WINDOWS—Western White Pine, glazed with best American window glass.
WINDOW FRAMES—Best quality with 1½ x 4½ -inch outside casing. See catalog No. 540.
DOORS—Clear No. 1 quality, suitable for natural

DOORS—Clear No. 1 quality, suitable for natural finish.

DOOR FRAMES—Best quality with 1½x4½inch outside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly
Clear Grade, Short Leaf Arkansas Yellow Pine,
suitable for natural finish.

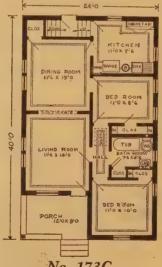
CABINET—In kitchen, our No. 481. See catalog.
FRONT DOOR—Our No. 1109. See catalog.
HARDWARE—All builder's hardware complete.
NAILS—Sufficient nails of various kind—complete the work.

TIN WORK—Flashings, valleys, gutters, down

TIN WORK.—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish inside.

PLUMBING, HEATING AND LIGHTING—While this equipment is not included in the above price, we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired, and select designs from our catalog.



No. 173C

#### Note This!

The above drawing was prepared for the original design No. 173 and does not provide for the front bedroom shown on floor plan No. 173-C here shown. In all other essentials the drawing harmonizes with the floor plan.

## A Model of Convenience

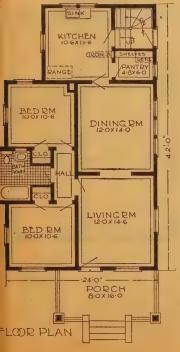


Design 158C-Size 24x42 feet, not including porch or bay

## For \$1315.00

we agree to furnish all material to build this house consisting of lumber, lath, shingles, flooring, building paper, mill-work, guttering, tinwork, hard-ware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.



#### A Well Planned Home

This design, like our other bungalows, is arranged and built to withstand long, cold winters, thereby differing materially from the usual California method of construction.

It possesses a style and character peculiarly its own; it's strong, substantial appearance appealing to many who are not ordinarily impressed with homes of this type.

Every room except the dining room and bath receives light from two or more sides. All windows have divided top lights as shown in illustration.

The living and dining rooms are large and comfortable and are separated by a large cased opening. The kitchen is large, light and well ventilated. All rooms are arranged for comfort and convenience.

The sleeping rooms each have ample closet space and are situated so that they may be entirely separated from the main living rooms.

This design has been improved by placing the front porch on the opposite side of house as shown by the floor plan.

#### **Brief Specifications**

Complete specifications are supplied with every set of Blue Print Plans, as described on page 72.

SIZE-24x42 feet

HEIGHT OF CEILINGS—Basement, 7 feet; 1st Floor, 8 feet 6 inches.

FRAMING MATERIAL—Strictly No. 1 Yellow Pine surfaced 4 sides. BASEMENT POSTS—6x6 inches Solid timber.

BASEMENT GIRDERS-6x8 inches Solid tim-

JOISTS-First floor 2x8 inches; Ceiling 2x6

RAFTERS-2x6 inches.

STUDDING AND PLATES-2x4 inches.

WALL PLATES-2x8 inches.

SHEATHING-Sound No. 2 Yellow Pine Shiplap inches

SUB-FLOOR AND ROOF BOARDS—1x6 inch o. 2 Yellow Pine surfaced 4 sides. FINISHED FLOOR-1x4 inch Flat Grain Clear

PORCH FLOOR AND STEPS-Concrete. We

SIDING—8 inch Clear Cypress Bungalow Sidg laid  $6\frac{1}{2}$  inches to the weather, mitered cor-

BUILDING PAPER-Best quality Red Rosin

LATH-No. 1 Yellow Pine, all 4 feet long. OUTSIDE FINISH-Clear Washington Fir.

ROOF SHINGLES—Asphalt Chip Slate Shingles, Soft Red, Grayish Green or Blue Black.

FRAMES-Best quality with 1 1/8 x 1 1/4 inch outside casings.

WINDOWS AND SASH—White Pine, glazed with best American window glass.

DOORS—Interior: Two regular panel No. 1 Fir No. 414. Front: Our "Deerfield" White Pine No. 1886.

CABINETS-Medicine Cabinet in bathroom. Ironing Board Cabinet in kitchen.

TILE-1 inch Hexagon plain white tile for bathroom floor.

INTERIOR FINISH—All to be strictly Clear Short Leaf Arkansas Yellow Pine with Back Band trim.

HARDWARE-Our Majestic Design with all

METAL WORK-Flashing, gutters and down

PAINTING MATERIAL—Our best Wearwell mixed paint, two coats for exterior, your choice of colors. Shellac and varnish for natural finish inside, also durable floor varnish for floors.

PLUMBING, HEATING AND LIGHTING—While this equipment is not included in the above price we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired, and select designs from our actslor. designs from our catalog.

## A Comfortable Five-Room Cottage



Design 108C-Size 26x36 feet, not including porches or pantry

HIS is a remarkably comfortable and homelike little cottage of low cost, and for all practical purposes will be found exceedingly convenient.

The living room, dining room and kitchen are placed along one side of the building, leaving space on the opposite side for the sleeping rooms, thus keeping the two divisions separated. Every room in the entire house is well lighted and both bedrooms have cross ventilation.

The living and dining rooms are separated by a wide cased opening, giving them

an appearance of still greater size.

The kitchen and pantry are of ample size and arranged to secure the greatest amount of convenience. Plenty of closet space is provided. Cost considered, this is an ideal little home.

### **Brief Specifications**

Complete specifications are supplied with every set of blue print plans, as described on page 72.

SIZE-26x36 feet.

NUMBER OF ROOMS-Five and bath.

HEIGHT OF CEILINGS-9-ft.; basement,

BILL STUFF OR FRAMING MATERIAL Strictly No. 1 Yellow Pine, surfaced and edge GIRDERS—Strictly No. 1 Yellow Pine, solid timbers 6x8 inches.

POSTS-Strictly No. 1 Yellow Pine, solid timbers 6x6 inches

FLOOR JOISTS—2x10 inches, No. 1 Yellow ine, surfaced and edged. CEILING JOISTS—2x6 inches.

COLLAR BEAMS AND RAFTERS—2x4 inches, No. 1 Yellow Pine, surfaced and edged.
STUDDING AND PLATES—2x4 inches, No. 1 Yellow Pine, surfaced and edged.

SHEATHING—Sound No. 2 Shiplap 1x8 ches, Yellow Pine, surfaced two sides. BUILDING PAPER-Best quality red rosin

sized paper. ROOF-Asphalt Chip Slate Roofing, Soft Red

or Grayish Green. FINISHED FLOORING—Strictly Clear Yellow Pine 1x4 (3 1/4 -inch face) no defects of any kind.

FLOOR LINING—No. 2 Yellow Pine, 1x6 inches, surfaced two sides, for first floor.

SIDING—6-inch Strictly Clear California Redwood, laid 4½ inches to the weather, guaranteed free from defects.

LATH-No. 1 Yellow Pine, all 4-ft. long. For all inside walls and ceilings.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir, free from all

WINDOWS-Western White with best American window glass.

WINDOW FRAMES—Best quality with  $1\frac{1}{2}$  4  $\frac{1}{2}$ -inch outside casing. See catalog No. 540.

DOORS-Clear No. 1 quality, suitable for

DOOR FRAMES—Best quality 1\%x4\%-inch ouside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly Clear Grade, Short Leaf Arkansas Yellow Pine, suitable for natural finish.

FRONT DOOR—Our Arkansas Design No. 1046. See catalog.

HARDWARE—Of our Majestic design shown in catalog. All builder's hardware complete.

NAILS—Sufficient nails of various kinds to complete the work.

TIN WORK—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish

PLUMBING, HEATING AND LIGHTING—Not included at above price.

#### About Changes in Plans

If you find that one of our plans meets with your requirements, with the exception of some small details, advise us and we shall be glad to tell you if the changes you would like can be practically executed. Sometimes a change will lessen and sometimes eligibly increase the cept of material. lessen and sometimes slightly increase the cost of material. Write us concerning whatever changes you desire and we shall tell you how the price will be affected.

## For \$1277.00

we agree to furnish all material to build this house, consisting of lum ber, lath, shingles, flooring, build ing paper, millwork, guttering, tin work, hardware, paints—every thing but labor, plaster, masonry plumbing and heating.

The cost of labor and masonry varies in different localities. Wit the aid of our complete plans an local builder can readily give yo the cost of erecting this building.



FIRST FLOOR IEAN

# BUILDERS' HARDWARE

to buy your hardware with your building material, because our prices will save you money, and it is also safe, because the quality is unreservedly guaranteed.

You Take No Risk Whatever. Our designs are standard—and most reliable manufacturers in the country; our assortment is complete and contains hardware for all ordinary building purposes.

#### It Pays To Buy Hardware Such As Ours,

with it you buy satisfaction. Each illustration is reproduced from an actual aph, and each article is briefly but fully described. You can make your is from this book as easily, as quickly and as surely as similar ould be looked over and purchased at home, and you can realize a saving

every article, a saving that no man can afford to overlook.

Remember that our guarantee stands back of every sale—a guarantee that protects
u absolutely. We have established a reputation for square dealing that must be
aintained at all costs. Our very existence depends upon the good will and conmaintained at all costs. Our very tinued patronage of our customers.

If you find our goods are not as represented, send them back. We'll return your money promptly and cheerfully. We know our goods will please you and are willing to assume all responsibility.

Our regular lock sets are carried in both genuine bronze and steel, finished either in antique copper or lemon brass, as described on the following pages. Both metals are very similar in appearance when finished, but we recommend the bronze for use in all exposed positions.

l exposed positions. en ordering small articles to be sent by mail, do not forget to include postage, money by ordering your Hardware with your Millwork.

## MAJESTIC LOCK

#### LEMON BRASS AND ANTIQUE COPPER FINISH ON GENUINE BRONZE AND STEEL

**Bit Key Front Door Set** 



Set consists of one bit key front door lock, 4½ x3%, cast iron japanned case. Bronze front, with easy spring bronze latch bolt steel tumblers. Two nickel plated steel keys. Knobs 2½ in. Outside escutcheons 10x3, inside 7x2½. One key operates both latch and dead bolt. One key operat and dead bolt.

No. 3030. Lemon Brass finish on wrought steel. Per set..\$1.95
No. 3031. Lemon Brass finish on genuine bronze. Per set..\$3.70

No. 3032. Antique Copper finish n wrought steel. Per set. \$1.95 No. 3033. Antique Copper finish on genuine bronze. Per set. \$3.70



Cylinder Front Door Set

Front Door Set

Consists of one
heavy cylinder lock
5x3% in., cast fron
japanned case, cast
bronze front. bolts
and strike, easy
spring latch bolt, five
pin tumbler cylinder
with three German
silver keys. Knobs
2½ in. Outside escutcheon 10x3 in.
Inside 7x2½ in. Complete with screws.
No. 3034. Lemon

No. 3034. Lemon Brass finish on bronze, per set. \$8.40
No. 3035. Antique Copper finish, genuine \$8.40

Inside Door Set



Consists of lock 3½x3¼, cast iron japanned case steel front. tron case steel from knobs 2¼. Escutcheon 7x2½. Nickel plated Nickel, Comsteel key. Complete with screws
No. 3036.
Lemon Brass finish on wrought

steel, Price, each ... 27c
No. 3 0 3 7.
Lemon Brass file ish on genuine it... ... \$1.75
Antique Copper finish Per set 655
No. 3058. Antique

**Push Plate** 



Antique each ....27 No. 3057

3038, Antique Copper finish on the steel. Per set.....65c Copper finish on the bronze. Per set...\$1.75



Sliding Door Set

Lock 4½x3%, steel face, cup escutcheon size 7x2½ in, Adjustable bronze key. Sets for single doors have two escutcheons, for double four escutcheons. Be sure and state whether sets are for single or double doors.

For Single Doors

No. 3040. Lemon Brass finish on wrought steel.

Per set. \$2.70

Per set. No. 3045. Lemon Brass finish on genuine bronze.
Per set. S6.65
No. 3046. Antique Copper finish on wrought steel.
\$4.45 Per set. \$4.45

No. 3047. Antique Copper finish on genuine bronze.

#### Electric **Push Button**



No. 3054. Size 3½x 1½ in., genuine bronze metal, pearl button, complete with screws. Lemon brass finish.

Price, each......836

No. 3298. A Antique Copper Price, each.....

#### Flush Sash Lift

set 3038.



Size 3½x1½ in., heavy bevel, complete with screws.

No. 3105. Lemon Brass finish on steel. Each....15c No. 3106. Antique Cop-r finish on steel. each. 150 No. 3107. Lemon Brass finish on bronze. Each...23c No. 3108. Antique Copper finish on bronze.

Inside Door Set

#### **Drop Pull**



metal. Machine screws in oack. Suitable for cupboard

No. 2986A. Antique Coper on steel......40c No. 2986B. Lemon Brass 

#### BRASS AND ANTIQUE COPPER FINISH LOCK LEMON PERIAL ON GENUINE BRONZE AND STEEL

#### Bit Key Front Door Set



Per set......\$1.95

No. 3015B. Antique copper finish on wrought steel.

Per set......\$1.95

This set can be furnished as above with cast bronze face lock and genuine bronze knobs and escutcheons at the following prices:

cutcheons at the londons
3016A. Lemon brass finish on genuine
Per set. \$3.65
3016B. Antique copper finish on genuine
Per set. \$3.65

#### Cylinder Front Door Set Reversible



No. 3017A. Lemon brass finish on genuine bronze. ...\$8.25

Per set No. 3017B. Antique copper finish genuine bronze. Per set.......\$8.25



Reversible

Lock 3½x3¼ in., cast iron japanned case, steel face and strike, plated bolts. Knobs 2¼ inches, Knobs 2% inches, escutcheon 7x2% inches. Nickel plated steel keys. Complete with screws. No. 3 0 1 8 A. Lemon brass finish on wrought steel. Per set ... 65c

## Push Plate Size 10x3 % in., wrought steel or genuine bronze metal. Com-plete with screws.

per finish on steel. Price

bronze. Price, each

#### Sliding Door Set

Lock 44x3% inches, cast iron japanned case, steel face, escutcheons 7½22½ inches. Sets for single doors have two cup escutcheons; for double doors, four cup escutcheons. Complete with screws.

For Single Doors. Lemon brass finish on steel. No. 3020B. Antique copper finish on steel. Per No. 3021A. Lemon brass finish on genuine bronze. No. 3021B. Antique copper finish on genuine b \$3.70

For Double Doors.
No. 3022A. Lemon brass finish on steel. set S4.20
Antique copper finish on steel. Per S4.20
Lemon brass finish on genuine bronze. Per set. 4.20
Antique copper finish on genuine bronze. Per set. 6.20
Antique copper finish on genuine bronze. Per set. 6.20

#### Flush Sash Lift

te 1½x3½ in., wrought or genuine bronze metal, plete with screws. complete

finish on steel. 15c
No. 3 109B. Antique copper finish on steel.
Price, each ... 15c
No. 3 110A. Lemon brass
finish on genulne bronze.
Price, each ... 23c
No. 3 110B, Antique copper finish on genulne broze.
Price, each ... 23c

#### Drop Pull



Drawer pull size at 14 x 1 % in. Wrought fin. Wrought steel or genuine bronze to the pull for your cupboard drawers, matching our Imperial sets perfectly.

		Antique	
on steel.	Each		40
No. 2	982B.	Lemon	brass
on steel.			
		Antique	
on bronze	Each.		75
		Lemon	
on bronze			

#### **Electric Push** Button

Size 4 x 1 % inch pear I push button, genuine bronze metal, complete with screws.



No. 3029A. Lemon brass finish on genuine bronze metal.

No. 3029B. Antique opper finish on genuine .....800



#### HERIDAN LOCK SET Sanded Dull Brass Finish With Bright High Lines **Bright High Lines**

#### **Bit Key Front Door**



This set consists of bit key front door lock 4¼ inch x 3½ inch cast from case, with 1½ inch x 6½ inch cast brass poits, east prass bolts, east brass bolts, east brass bolts, east brass bolts, east prass bolt latch and tead bolt, 2 nickel plated keys. Lock reversible.

Mr. Knobs 2¼ inch. (One piece).
Outside escutcheon 11 x 3 inches. Inside escutcheon 7½x2¼ in-

#### Cylinder Front Door Set



This set consists of heavy cylinder lock, 314 inch x 5% inch cast lron case, 116 inch x 7% inch cast brass front, cast brass bolts and hubs; operates by key from outside at all times, five pin cylinder with 3 keys. Lock reversible.

Knobs 2¼ inch x 2¼ inch (one piece).

Outside escutcheon 11x3 inches. Inside escutcheon 7½ x 2½

No. 2931. Combrass finish es....\$8.95 screws-Sanded dull livith bright high lines.

#### Inside Door Set Reversible



This set consists of 3½ inch x 3½ inch ast iron case inch ast brass. face and botts, easy spring latch bolt, 1 steel impulse.

Knob 2¼ inch.

Escutcheon 7½x inches.

No. 2934. Complete with wrought brass trim and screws in sanded dull brass finish with bright high lines....\$2.50

No. 2935. As described above, but with steel face lock, and steel trim in sanded dull brass finish with bright high lines. . . . 82c

#### Flush Sash Lift



1%x4 in., com-plete with screws.

No. 2942. Wrought brass, sanded dull brass finish with bright high lines...280

No. 2943. Steel, sanded dull brass finish with bright high lines 22e

#### Push Plate

Wrought brass or steel 11x3 inches; complete No. 2940.
Wrought brass sanded dull brass finish with bright high lin 98c

No. 2941. Steel, sanded dull brass with bright lines

## French Door and Window Sets

For use on narrow style doors or windows where regular inside sets would be too large. With flat front lock 3½ inch 1½ inch cr with rabbeted front lock 3½ inch x 1½ inch Erass face, one tumbler, nickel plated steel key. Operares with levers both sides. Two 5½x1½ in. escutcheons. These sets are furnished with either flat front or rabbeted front lock. When ordering specify which front is wanted. If rabbeted front is wanted. If rabbeted front is wanted specify whether right or left

2936. Set complete with flat front lock and wrought trim. Sanded dull brass finish with bright high 2937. Same as No. 2936, but has rabbeted face No. 2937. Same as No. 2936, but has rabbeted face lock No. 2938. Set as described above, but with flat front steel face lock and steel trim. Sanded dull brass finish with bright high lines \$2.10 No. 2939. Same as No. 2938, but with rabbeted face lock

#### **Electric Push** Button



4x1% in., complete with screws.

No. 2944. Wrought bronze. Sanded dull brass finish with bright high lines ......95c

No. 2945. Steel. sanded dull brass finish with bright high lines....90c

#### Standard Floor Hinge

Double acting, ball bearing, made entirely of steel; tension on spring can be regulated after hinge is on the door, alignment made without taking off the side plates. All working parts or mechanism is above the floor, thereby preventing injury from water rusting the parts when scrubbing or wiping up the floor. It is easily put on the door—no mortise to cut (see illustration). When door is pushed by at right angles, it will hold back until released. For doors 1% to 2 inches thick.



No. 3084

Antique Copper Finish.
For doors 1½ to 1½. Price,
For doors 1½ to 2. Price,
Lemon Brass Finish.
For doors 1½ to 1¾. Price,
For doors 1½ to 2. Price, No. 3084. No. 3084B. No. 3085. No. 3085B.

#### Sectional Front **Door Set**



Cast bronze, heavy cylinder lock 5x3%, cast iron japanned case, with cast bronze front strike and bolts, easy spring latch bolt, five-pin tumbler cylinder. pin tumbler cylinder. Lock is operated outside by thumb plece and heavy cast bronze handle 6½x2½ base, dead bott by kroz knob 2½ in., dead bott by thumb knob m ounted on bronze escutcheou 7x2½ in. Three silver finished keys.

o. 3075. Antique Copper Finish Genuine Bronze. Complete with ws. Price, per set......\$8.25

#### Sectional Front **Door Set**



Lock 5x3%, cast iron, japanned case, with cast bronze front, strike and bolts, easy spring latch bolt, fiveombler cylinder operated outer humb lock operated outside by thumb piece and handle, inside by knob and thumb knob. Handle cast bronze 6½x2½ in. base, kn ob 2½, bronze with octagon roses and plates. Three silver \*finished keys. Complete with screws.

No. 3076A. Lemon Brass finish on genuine bronze.

No. 3076B. Antique Copper finish

on genuine bronze.

#### Reversible Flat key



3%, cast iron, japanned case, plat-ed bolts, front and strike easy spring

#### Store Door Set Store Door Set Store Door Se Reversible



case.
bronze
front.
strike and
bolts, easy

Reversible No. 3088.

panned case, cast bronze face, bolts and strike, easy spring latch bolt, two fivebler cylin-ders; cast bronze

grips mounted on genu ine bronze metal plates size 14½33¼ in.; dis tance from face of loc to center keyhole 2¾ in.; three silver finishe

Complete No. 3088. Complete No. 3088. Complete Price. Copper finish. Price, pe ...\$6.95 set .....\$11.2

#### Flush Bolts With Plate

Heavy wrought steel flush bolts, 1½-inch plate, ½-inch bolt with ½-inch throw. Packed complete with screws to match, either Antique Copper or Lemon Brass finish. Furnished 6 or 9 inches long. es long. 6-inch 9-inch

No. 3160. Antique Copper finish, ea...\$0.33 \$0.38 No. 3160B. Lemon brass finish, each..

per dozen, either finish ..... 4.15

#### Pneumatic Silent Door Closer



formly operates screen doors and light weight house doors. A patented valve permits easy adjustment; does not slip or clog. Easy to install. Adaptable to either right or left hand doors. Finished in dull nickel.

No. 3576. Is made with double spring to operate heavier doors. Each

#### **Door Check**

This door check of simple construction can be used on either right or left hand door. Double action piston, double regulating valves, Easily assembled and adjusted by regulating screws on each end, Maroon bronze finish, cast iron cylinder and turret, solid steel shaft and pinion, heavy flat steel spring.

No. 2896. Maroon bronze finish, for screen and light inside doors. Price, size "A"......\$6.50 doors. .\$6.50

Price, size "A"......\$0.50 No. 2897. Maroon bronze finish, for heavy inside or light outside doors, Price, size "D".....\$1!.95 No. 2898. Maroon bronze finish, for heavy outside doors not over 3-6x8-10, 2½ inches thick.

Price, size "E".....\$15.90

#### Metal Base Knobs



Size 2% inches long, cast metal, rubber tip-

		A. Lemor		
er (	dozen.			.60
		<b>1B.</b> Ant		
	077070			80
No.	3165	Nickel-	plated.	-

#### Wood Base Knobs



No. 3123. Birch rubber tipped, screw in the bottom. Size 2½ in. Price, each, 3c; dozen.....30c

#### Floor Door Bumper

No. 3264. Nickel Plated.



## **Glass Knob Inside**



Glass knob Inside Door Set. Lock 3½x3½, bronze front, strike and bolts, easy spring latch bolt, nickel plat-ed steel keys. One pair Oc-tagon knobs, Pressed Glass, size 2½ in. Polished top. Sunburst center, two round roses with screws. Two oval key plates. plates.

No. 3077A. Antique Coper. Price per set........\$1.65 per

No. 3077B. Lemon Brass. rice per set ...

#### Glass Door Knobs

2¼ in. Glass, Size 2½ in. Pressed Glass, Octagon Pattern, Sunburst Center, Sunburst Center, two round roses with screws. No. 2899. An-tique Copper. Price per pair......

No. 2900. Lemon Brass.
Price per pair.

15 glass knobs are wanted for use with any of our regular inside lock sets, add net:
For single knobs.

50.45 For pair of knobs....

#### Door Pulls

a n ned Aron, straight grip, sur-face patern, long.

3119. Complete with rews. Price

#### Door Knobs

These knobs will fit any of our mortise or rim knob shocks. 2% in. knobs and fit in. spindle. Prices quoted are for one pair of knobs and spindles with one escutcheon for rim locks, and two escutcheons for mortise locks. Japanned trimmings. Bushed with leather and will not loosen on the spindle.

For Rim Locks.
No. 3011.

Price Price per Color per pair doz. sets Brown \$0.24 \$2.40

Black 24 \$2.40

White .24 2.40

White .24 2.40

#### Rim Night Latch



Size 3%x2% in. Japanned iron case, bronze bolt, thumb and stop, five-pin tumbler. Packed with Packed with regular and reverse bevel strikes, 3 Ger-man silver keys, with screws.

No. 3182. nches thick. doors % to 2%

#### Inside Lock Set



Reversible

Lock, 3½x
3½ inches, Japanned iron
case, plated
steel front and
bolts, steel key.
Knobs 2½ in.
steel escutcheon 6 x 2 in.
Complete with Complete with screws.

## Bit Key Front



steel tumblers, two nickel plated steel keys. One key operates both latch and dead bott. Escutcheons \$x2½ outside and 6x2 inches inside. Complete with screws to match.

No. 2903. Antique Copper on Steel. Each. \$1.75

No. 2904. Antique Copper on Bronze. Each. \$3.30

# Door Set

#### Rim Knob Latch



Reversible
Size 3%x2%
n. Japanned
ase, with slide

No. 3172.
Complete with screws. Price, each, no knobs included......38c

## Mortise Lock Set



Size of lock, 3 4x 3 1/4 inches. Japanned iron case, steel front, plated bolts, steelkey.

cked with one pair Jet Knobs nd japanned rose escutcheons. No. 3178. Complete with crews. Price, set ...

#### Three Tumbler Mortise Lock



Size 31/2 x 31/4 cast brass front bolts, wrought steel t u m blers, nickel plated steel key. For use on out-side entrance

No. 2901. Antique Cop-er. No knobs. Each.......\$1.45

No. 2902. Lemon Brass.

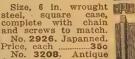
#### Loose Pin Butts



ish or No. 3194. Dull brass, per pair, 3x3 .....22c 3½x3½ ......23c

4½x4½ No. **3297.** 

Japanned with 297. Japan Per pair: .....23c 4x4 screws. 3½ x3½...



Chain Bolt

No. 2926. Japanneu.
Price, each 350
No. 3208. Antique
Copper. Each 68c
No. 3209. Lemon
Brass. Each 68c

#### Foot Bolt



No. 2925. Japanned. Price, each .........35c No. 3200. Antique

Copper. Each.... No. 3201. Brass. Each.... .....65c Lemon

#### Surface Bolts



No. 2947. Brass, 9 inches long. Dull brass finish......650 No. 2948. Brass, 6 inches Old copper finish..... 550 No. 2949. Brass, 9 inches Old copper finish.....

No. 2950. Iron, 6 inches Dull brass finish..... No. 2951. Iron, 9 inches long, brass finish. No. 2952. Iron, 6 inches long.

## No. 2953. Iron, 9 inches long.

#### Rim Lock Set Reversible

Lock size, 4½x3%. Japanned case, iron bolts with stop, one tumbler, tinned key. Packed with one pair Jet Knobs and key

ole escutcheon. No. 3171. Price per set with

#### Rim Lock Set

Reversible

Lock size 4x3 1/4 inch iron bolts, with stop malleable iron key. Packed with one pair Jet Knobs and one japanned key hole escutcheon.

No. 3170. Price per set with screws...........48c



## **Good Material and Prompt Shipment**

Rantoul, Ill.

Gentlemen:-I wish to thank you for the courteous treatment you have shown me, and the good service given in prompt shipment and first-class Yours very truly, materials in every respect.

Grant Meneley.

#### Rim Night Latch Reversible



Size, 31/4 x 2, wrought steel case, plated bolt, bronze turn knob, brass stop with small brass es-cutcheon for outside, two nickel plated steel keys.

#### Nickel Plated Lock Set



No. 2911
Lock, 3½x3¼. Steel
Face, two nickel plated
2¼-inch knobs. Escutcheons 6x2. For use
on bathroom doors
where a cheaper nickel plated set is desired. Per set........66c

#### **Automatic Door** Catch



No. 3226

To hold open swinging doors; cast iron; Japanned, screws not included. Price, each.....12c

#### **Bathroom Lock Set**



No. 3158. Bathroom Lock Set, genuine bronze finish, nickel plated one side, lemon brass on steel to match our Imperial design on other side. With screws.

No. 3159. Bathroom Lock Set, genuine bronze, finish nickel plated one side, lemon brass or antique copper finish on steel to match our Majestic design on other side. Price, complete, with ...\$2.20

No. 2965. Bathroom lock set, nickel plated one side. Made to match our Sheridan design No. 2935. Complete with screws.

## Safe Delivery Of This Hardware Guaranteed



Wrought bronze wrought bronze plate, cast bronze knob, length 2½ in. Burglar proof. Com-plete with screws.

No. 3173. Antique copper finish.
Price, each....42c

No. 3174. Lemon brass finish.
Price, each....42c

**Mortise Latch** 



Reversible for

No. 3179. Antique copper finish, or No. 3180, Lemon brass finish, per set.....650

**Door Bell** 



No. 3097.

Bronze metal turn and plate, with 3 inch nickel plated bell gong. Complete with screws.

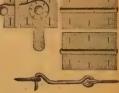
No. 3097. Antique Copper Finish. Price, ea....72c

#### **Push Plate**

Wrought steel, size 3x10 ches. Oval edge. Screws

Genuine wrought bronze push plates, 3x10 inches, oval edge, with screws.

No. 3083C. Old Copper. Price...650 No. 3083D. Lemon Brass. Price.650



Cellar Window Set

Complete with 1 pair of 2½-in. Butts, 1 Screw Hook and Eye, 1 Fastener for sash and necessary

#### **Ball Tipped Butts**



Wrought pin; size 2½ x2 in. and 2½x2½ in. For use on small casesmall case-ment win-dows. Com-plete with screws. Spe-

3195. Antique Copper finish, or No. 3196 

#### Casement Windows Fast Joint

steel butt, gal-vanized, with brass pins to prevent rusting on sash open-ing out as butts are on the

outside.

3 x 3 3 ½ x 3 ½ 4 x 4

No. 3192. Price per pair, complete with screws.

40c

#### Wrought Steel Butts for Ball Bearing Spring Butts Single Acting



Single acting, wrough steel spring butts, complet with screws. A heavier stronger hinge than usually furnished at this louprice. Tension can be added. Door 3/4 inch to 1 inch.

3282C. Japan ....... 3282A. Lemon Brass . 3282B. Antique Copper

#### **Transom Butt**



Size 3x3 in. Wrought plete with screws.

No. 3197. Copper finish.
Price, per pair.....25c

Price per pair No. 3198. Lemon Brass finish. Price, per pair No. 3198. Lemon Brass finish. Price, per pair No. 3132. Lemon Brass finish, pair 200

#### **Loose Pin Butts**



screws, size 21/2 x1 3/4 in.

No. 3133. Antique Copper finish, pair..200

#### **Double Acting Ball Bearing Spring Butt**

Made of heavy planished steel with two completely encased adjustable tension springs.

A substantial, neat hinge. Fin-ish, Antique copper, Japan or

0 0	Lemon	brass.	Price include	s screws.
		No.	No.	No.
Price per pair		3283	3283A	3283B
For Doors-		Japa	Lemon Brass	Antique Copper
Thickness	to 1 -in			\$2.90
Size No. 3, 34 Size No. 4, 78	to 114-in	2.5		3.60
Size No. 5, 11/8	to 11/2-in	3.1	0 4.00	4.00
Size No. 6, 11/4	to 1%-in.	3.6	8 4.80	4.80

#### Surface Hinge



much quicker than the butt hinge. For use on small cupboard doors. No. 3202. Antique Coppe

#### **Ornamental Surface Butts** Reversible



No. 3185A.
Antique Copper finish.
No. 3185B.
Lemon Brass.

Size	3 1/2	inches, inches, inches, inches,	per	pair.				:	:		3 3	67
Size	4	inches,	per	pair.	٠	۰	•	٠.	• •	ı		٠

#### **Loose Pin Butts** Nickel Plated



Size 3 1/2 x 3 1/2 in., per pair . . 340

## Size 4 x4 in., per pair .. 440

#### Pullman Sash Balances



The SASH BALANCE with a uniform mortise. One size of mortise only is required for all sizes of sash balances shown

on this page.

Each set packed in a box complete with screws.

Sash

Balances are suitable for either new or old buildings' and may be used in many places where cord and weights would be impracticable. They are easily applied and run noiselessiy. If the simple directions for placing them in position are followed we warrant that every balance will work perfectly.

The following price of four Sash Balances complete with screws. Balances requiring longer tape than listed, made to order.

#### Price Per Set of Four Balances

Catalog Number	Weight, Ea. Sash, Pounds	Price Per Set of Four
99 450-23 450-23 4555555567 8333333333333333333333333333333333333	4 to 5 5 to 6 6 to 8 8 to 10 10 to 12 12 to 14 14 to 16 16 to 18 18 to 20 20 to 22 22 to 24 24 to 27 27 to 29	\$20.000055555555555555555555555555555555

#### **Picture Hooks**



No. **3220.** Picture Moulding Hooks, ½-inch wide, brass plated.

Price, each lc No. 2994.
Per dozen 9c Price, each



Flush Trap Door

Made of wrought steel, japanned. Size,  $3\frac{1}{2}x3\frac{1}{2}$  inches, with screws.

### Wrought Steel Butts



Japanned Made from cold rolled steel, with heavy ball tips. For either right or left hand doors. Priced with screws. Ja-panned finish,

No. 3277.

 Size
 2x2
 2½x2½

 Per pair
 \$0.24
 \$0.24

 Dozen pair
 2.60
 2.65

 Size 3x3 3½x3½ 4x4 4½x4½ 5x5 No. 3167. Nickel Pair. . .25 .26 .34 .53 .95 Dz. Pr. 2.70 2.75 3.85 6.15 11.50 Price, per pair. .260

### **Ball Tipped**

#### Nickel Plated

## Wrought

steel, loose pin, size 2½ in. For use on small doors. Complete with screws.

#### Wardrobe Hooks



Made of cast metal. Size 3½ in. A substantial hook. No. 3299A. Antique Copper or Lemon Brass, price each .....

No. 3299B. Nickel plate, each.8c Per dozen ....65c

...70 Price, per doz.60c

Bath Room Hook

Made of cast metal, highly fin-ished and nickel plated.

No. 3232. Price, 

## Ceiling Hook

No. 3139. For use under shelves in closets. Length 2¾ in., width 3½ in., steel wire, coppered, price each 1½c

#### Wire Hooks



No. 3138. 3 in., coppered wire, each Per dozen.....! 1c gro.....\$1.20

#### **Blind Set**

Blind hinge



No. 2924. Price, per set ..

No. 2924. Price, per dozen



...\$3.05

#### Stop Screw and Washer

No. 3115. Wrought steel washer. Antique Copper finish with screw to match. Price, per dozen...... 20 No. 3116. Lemon Brass fin-ish.

Price, per dozen......120

Price, per gross.....\$1.20

#### Flush Bolts

For use on casement sash or French windows, when in pairs to secure the standing sash. Width 1 in. Bolt ¼ in. diam. Plain knob. Complete with screws. Length 6 in with screws. Length, 6

No. 2993. Antique Copper

## HARDWARE PRICES THAT SAVE YOU MONEY

#### Sash Pullevs

No. 4913, Noise-less steel pulley, Strong and sub-stantial. Diameter of wheel, 2 inches, Face plate 1 ½x4½ inches, natural steel finish.





No. 3126. Peerless Sash Cord, made only of best quality of selected long fibre often, strong and durable. Fully guar-

Sash Weights



No. 3121. Sash Weights are carried in stock in the following weights:
Pounds—3, 3½, 4, 4½, 5, 5½,
6, 6½, 7, 7½, 8, 9, 10 and in even pounds up to and includ-

#### Bar Sash Lift



#### Hook Sash Lift



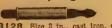
Wrought steel. Complete with

Screws.
No. 3294. Antique Copper Finish.
Price, each.....36
No. 3295. Lemon
Brass Finish.
Price, each.....36 

### Bevel Edge Hook Sash Lift



#### Window Spring Bolts



#### Sash Lock and Lift



#### Window Stop Adjuster

To be used on the strips which hold sliding sash in the casing, and allowing them to be forced against the sash to overcome ratiting, shrinkage or expansion without marring the woodwork. Complete with screws. 

No. 3243, Antique Copper finish. Per dozen. 19s. No. 3244, Lemon Brass nnish. Price, per dozen. Price, per gross. No. 3243A. Nickel Plated Price, per dozen. Price, per gross. \$0.19

#### Sash Fastener

Wrought steel. Complete with)



#### Transom Centers

No. 3127. Standard Design and Size. 2%x1 in., coppered iron, four pieces to a set. Per set........14c



\$0.22

#### Transom Lifters

For use on transoms, hinged at top or bottom or pivoted at the sides, thus allowing the transom to be opened or closed and at the same time locking it in position. Rods ¼ in. in diameter, 3 and 4 ft. long, fulshed coppered bronze. Antique Copper or Lemon Brass. Antique Co Lemon Brass.

No. 3129. Price, ea. Common Brass on Steel, 3 ft. 42c; 4 ft., 42c.

No. 3 | 30. Price ea., An-que Copper, 3 ft., 60c; 4 60c. No. 3131. Price ea., Lem-n Brass, 3 ft., 60c; 4

#### Steel Transom Catches

1%x2½ inches, Antique Copper or Lemon Brass finish, Complete with screws.
No. 3100. Antique Copper finish, each . . . . . 12c
Dozen



Transom Catches with Plate

#### Steel Transom Chains

Made of steel ith plate 1½x % inches. Com-ete with screws. ntique Copper Lemon Brass nish. State fin-h wanted



finish. State in ish wanted.
No. 3 | 5 7.
Either finish chain; price each, 12-in. chain. 

#### **Casement Window Fastener**

For use on Casement Sash. Size of plate 1% x 1% in. Made in genuine bronze or plated metal. Complete with screws.



No. **3289**. Antique Copper on Iron. Price, each... | 6e No. **3290**. Lemon Brass on Iron. Price, each.... | 6c

#### French Door and Window Lock



lock 3½x 1%. Rabbeted face lock 3½x2¼ with brass face, one tumbler and nickel plated steel key. Operated by knob on one side and lever on the other with two escutcheons 5½x1½. When ordering, specify whether right or left hand.

PLAIN FACE LOCK
No. 2955. Antique Copper Finish on Steel. \$1.85
No. 2956. Lemon Brass Finish on Steel. 1.85
No. 2957. Antique Copper Finish on Bronze. 2.70
No. 2958. Lemon Brass Finish on Bronze. 2.70
RABBETED FACE LOCK

RABBETED FACE LOCK
No. 2959. Antique Copper
Finish on Steel. ish on Steel.

No. 2961. Antique Copper
Finish on Bronze.

Ress Fin 

#### CasementWindowAdjusters

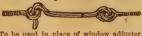




For use on windows opening in out. Length closed, 3% in. Holds sast any position. Price includes screws. No. 3306. Galvanized.

Lemon Brass 95c

#### Hook and Eye for Casement



#### Steel Cabinet Pull

A neat, strong pull for small cabinet or cup-

#### Drop Pull



Size 3 1/4 x 1 5/8 in. Wrought steel. For use on cupboard drawers.

No. 3274. Lemon Brass finish.

Price, 

#### **Drawer Pull**



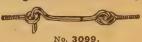
Size 4 inches, Fastened on inside by two machine screws. A very neat pull for cupboard drawers. Made of cast metal.

#### **Brass Wire Screw Eve**

Length of shank in., eye about in. in diam-

eter. No. **3225.** Price, each. 1½c Per dozen ..... Per gross

#### **Bright Wire Hook and Eye**



Size ....1½ in. 2 in. 2½ in. 3 in. Each ... 1½ e 2c 2½ e 3c Per doz. 12c 17c 21c 27c

### Wrought Hook and Staples

No. 3098. Each
4 in....3c
6 in....4c Per dozen
4 in . . . . 30c
6 in . . . . 45c

#### Screen Door Rim Set

doors opening out. Knob and plate outside, catch 24x1% in.



No. 3253. Lemon Brass finish. Price, set 45c

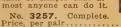
#### Screen Door Latch Reversible



| State | Stat

## Screen and

Storm Sash Hanger Is the very best that is made and makes the task of hanging storm sash so simple that almost anyone can do it.



### **Door Buttons**



No. 3140. Size 2 inches, Japanned iron. Price, each...lc Price, per dozen......loc Price includes screws.

#### Screen Numbers



Made of brass with depressed black numbers. Point about ½ in. long. These numbers are used for marking screen doors, screen windows and storm sash so that the proper openings may be quickly found. Numbers come in pairs, one for the screen and one for the window frame. No trouble to find where each screen belongs when properly marked. Each package contains 25 pairs.

No. 4758. Nos. 0 to 25. per

#### Screen Door Set



t w o spring hinges, p u 11, h o o k and screws. eye and finish.

No. 3250. Price, per set....24c

#### Window Screen **Fastener**



Wrought steel. complete with s c rews and pins. nd pins.
Japanned finish.
No. 3276.
Price per

#### Screen Door Pull



#### Screen Sash Lift

Price, each.

3½-inch wrought steel screen door pull. Ebony black or antique copper fin-ish, with screws to match. No. 3265A. Ebony black. ach...3c Per doz...26c No. 3265B. Antique copper. Each...3c Per doz...26c

No. 3265C. Lemon brass. Each...3c Per doz...26c

## Wrought Barrel Bolt

Japanned with plain steel bolt, with screws.
Length of bolt. in. 4 in. 5 in.

3 in. 4 in. No. 3210. Price, each...12c
Old Copper finish .....20c 28c 22c

Steel Thumb Latch

These latches being made of wrought steel will not break and are far superior to the old style cast iron latches. Complete with screws. With padlock attachment.



#### Metal Knob for Drawers



Size, 1 in. For use on small drawers or doors, with screw back.
No. 2 9 2 1.
Lemon Brass fin-

\$1.20

#### Glass Knob for Drawers



Size 1% in. For use on small draw-ers or doors, with machine screw in

No. 2923. Price, each.... 8c Price, doz.....85c With screws.

#### Hinge Screen Door



No. 3199A. Wrought steel, black japanned, oil tempered spring. Size 2%x2%. with screws.

Price, per set.....18e
No. 3199B. Antique
Copper finish with screws.

#### Screen Door Hinge



Made of heavy planished steel, for large, heavy screen doors. Can furnish in either Antique Copper or Lemon Brass.

### Screen Door Hinge



Size, 3x3 inches, made of wrought steel, with adjust-able spiral spring tension. For fancy screen and lavascreen and lavatory doors.

No. 3411. Antique Copper. Price per pair.........\$0.65

#### Door Hinge Screen



Size 3x3 inches. Adjustable spring tension, spiral spring entirely enclosed.
No. 3206. Antique

No. 3206. Antique Copper finish with screws or No. 3207 Lemon Brass finish with screws.

.....\$1.60 Per pair .....

#### Cupboard Catch



Size 1%x1% inches. For use on small suppoard doors or transoms. Wrought steel, plated knob, complete with screws. No. 3141. An-Each

3141. An-10c Brass finish. No. Copper finish.

#### **Cupboard Turn**



Size 2x1½ in.
Made in wrought
steel and genuine
bronze m et a l,
highly polished.
Complete with

Ant. Copper on steel. 120 Lemon Brass on steel. 126 Ant. Copper on bronze. 350 Lemon brass on bronze. 350

#### **Cupboard Catch**

Nickel Plated



For small cup-board doors. Heavily nickel plated. Size 14 inches. Complete with screws.

No. 3168. Price, each ......12c

#### **Cupboard Turn**



For latching small cuppoard doors. Heavily nickeled, size 1% x1½ inches.

No. Price, each .... 14c

#### **Elbow Catch**



Size of base plate 1%x% in., japanned iron. For use on the inside of the standing door for cupboards when

#### Storm Sash **Fastener**

160 pair

Wrought Steel Corner Iron No. 3254. Price

#### **Drawer Pull**



Length 3¼ inches. Wrought steel, complete with screws.

3147. Ant. Copper finish..4c 3148. Lemon Brass finish.4c

#### **T-Hinges** With Screw



Light wrought steel T-Hing-es. Made of standard gauge



Heavy wrought steel Hinges.

No. 3176

Price per pair, 6-inch \$0.22 Price per dozen pair 2.20



Extra heavy w rought steel T-Hinges. No. 3177

10 12 8 pr.\$0.30 \$0.45 \$0.62 \$0.88 z. pr. 3.50 5.25 7.25 10.25

#### Reverse Pad Hinges

Japan 8 in. ..... \$0.50

Hinge Hasp

Heavily size 1% Inches... 3 6 8 Price, each ... \$0.10 \$0.15 \$0.21 Inches... 8c inch

#### Steel Barn **Door Track**



Made in 4, 6, 8 and 10-foot lengths, A-inch thick, 1 inch wide. Brackets about 12 inches apart. No. 3233. Price, per foot....9

#### Extra Heavy Barn **Door Track**

Made of steel, %-inch thick, 14. inch wide, with malleable brackets. For extra heavy doors.

#### Barn Door Track and Hangers



Tandem type hangers, insuring free and easy carriage with antification steel roller bearings; very flexible, permitting door to swing out to any desired angle, adjustable to doors from 1½ to 2 inches thick. The small section illustrates how hangers are protected from rain, ice and snow. Track is 16-gauge steel; hangers include bolts for attaching to door, lag screws and stops, and splice cover for rail. Hangers weigh 9 pounds per pair. Track 3 pounds per foot....32. No. 2827. Track, per foot....32.

#### Heavy Barn Door Pulls

Made of wrought steel 6% in long. For medium weight doors Can be fastened with screws or bolts. Without screws or bolts 

#### Extra Heavy Steel Pulls

#### **Strap Hinges**



Made of light wrought steel. All ful zes and weight. Screws included. No. 3183. Price, per pair \$0.12 \$0.15 Price, per dozen pair ... 1.28

## Heavy Wrought Steel

Strap Hinges
No. 3184. With screws. Inches ...... 6 8 10 Price, per pair. \$0.28 \$0.40 \$0.69 Per dozen pair. 3.06 4.50 6.84

#### Hasps and Staples

No. 3189. Made of wrought steel, screws not included.



## Garage Hardware, Nails And Screws

Garage Door Set



Set consists of 3 pairs of 10-inch reversed pad extra heavy T hinges, 1 6-inch chain bolt with staples, 1 6inch foot bolt, including floor plate, 1 No. 4 heavy thumb latch, 1 No. 4 heavy door 



Garage Door Holder

This is an arm of steel which holds back garage doors.

There are just three parts: The U-shaped 30-inch bar of heavy steel; the pivot plate with a ¼-inch rivet, coupling the bar to the door; and the bumper plate which locks the bar to the frame of the garage at two points.

The holder operates automatically. Swinging the door open starts the action of the holder. When the door is open to a little more than a right angle, the notches in the end of the bar drop over the bottom of the slotted plate, locking the door open. To release, just pull the chain.

The holder is reversible for right or left hand doors, and may be applied to doors of any shape.

Japanned finish.

It is packed complete with directions, staples and screws, one pair in a box; weight per pair, about 8½ pounds.

No. 5337. Price, complete \$2.00

Foot And Chain Bolts



Both Foot and Chain Bolts Measure 10 Inches

Japanned Finish

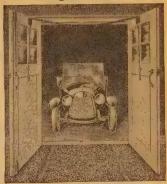
Foot bolt for bottom and chain bolt for top of inactive

Garage Door Hinge

This hinge is designed for the This hinge is designed for the average weight garage door. It has a 1½-inch offset and is countersunk for No. 14 wood screws or 1-inch lag screws or carriage bolts. It is made right and left-hand. Packed one pair in a box, complete with 1½-inch screws. Length 10 inches. The joint is fitted with ball bearings. Japanned finish. With screws.

No. **5338A.** Price per pair **\$2.60** No. **5338B.** Same as above except that length is 24 inches.

Garage Door Set



This set consists of 2 pairs of 16-inch reversed pad extra heavy T hinges, 1 pair of 12-inch reversed pad extra heavy T hinges, 1 6-inch chain bolt, with staples, 1 6-inch foot bolt with floor plate, 1 No. 4 heavy thumb latch, 1 No. 4 heavy door handle, 1 garage door holder. Weight per set about 22 pounds. Japanned finish.

Price, per pair ......\$3.70 No. 5335. Price per set....\$7.65

#### Garage Door Lock



Size 5x3½ inches. Rim Dead lock, iron bolts and case, with folding steel key, can be operated from either side of door. This lock has a heavy rim strike, and is made especially strong and substantial for heavy garage, barn or factory doors.

No. 3299. Lock

#### Thumb Latch Set





This latch is easily adjustable for doors from 1% to 2% inches thick. On special orders, it can be furnished for doors of other thicknesses.

Packed one set complète in a box with directions: 1x13 screws for escutcheon plates; 14x13 screws for each and guide; 14x13 screws for oratch and guide; 14x13 screws for bar pivot; 1 extra flush catch or mortise strike 3x2 inches flustrated above is included with each set. Length of bar, 12 inches. Weight, about 6% pounds present and the contract of the contract of

**Duplex Latch** 



For Rolling Garage Door Hardware, See Page 21.

#### A Box Containing 25 Lbs. **Assorted Wire Nails** NO CULLS, SECONDS OR SWEEPINGS

These are bright, new nails which we put up from our regu-ar stock. Box contains the fol-lowing assortment:

b	s.					K	ind	Lbs.	1	Kind
							3d	2	 ٠.	.12d
				į.			4d	2	 	.16d
							6d	4	 	.20d
			i		i		8đ	2	 	.40d
							104			

Just the sizes you want for very day use. This box is Just the sizes you want for every day use. This box is very handy about the home for making repairs.

No. 3565. Price per box containing 25 lbs. net weight of,

Temporarily Discontinued

nails.

## WIRE NAILS AT MONEY SAVING PRICES

LENGTH OF NAILS 

Size	Length	Price per keg 100 lbs.	Per lb.	Size	Length	Price per keg 100 lbs.	Per lb. any quantity	6.3
2 d. 3 d. 4 d. 5 d. 6 d. 7 d. 8 d. 9 d.	1 11/4 11/4 13/4 2 2 1/4 2 1/4 2 3/4	\$5.58 4.6497 44.33-54 44.20	63/4c	10 d. 12 d. 16 d. 20 d. 30 d. 40 d. 50 d. 60 d.	3 31/4 31/2 4 41/4 5 5 6	\$4.14 4.08 4.03 3.97 3.97 3.97 3.97 3.97	51/26	618 CO CO CO

		Wire Nails		St	ze	L'th inches	Per keg 106 lbs.	any qu'ntita
I	3568	Galv. Shing. Galv. Shing.	Nails	3 14	d. d.	11/4 13/8	\$7.19	} 91/41
	3569	Wire Fin'ng Wire Fin'ng	Nails Nails	8	d. d.	2 1/2	4.60	
	3570 3571	Wire Fin'ng Wire Casing Wire Casing	Nails	6	d. d.	3 2 2 1/4	4.31 4.49 4.38	7 c
1	3572	Wire Casing Fine or Lath Fine or Lath	Nails Nails	10 2		3 1 1 <sup>1</sup> / <sub>4</sub>	4.26 5.98 5.52	80
l	3573	Flooring Bra		8	d.	21/3	5.52	<b>7</b> c

These nails are made of the same quality wire as the standard nails, of slightly lighter gauge, and are coated with a special cement preparation which sticks to the wood. It is the best nail to use for permanent work. A keg weighs about 75 lbs., but we guarantee the count, nail for nail, the same as the standard nails. No. 3567. Cement Coated Nails cost a small amount more than common standard wire nails. Write for prices.

#### FOR A BOX Containing 144 Assorted Screws For Wood

In this assortment, we have selected sizes that are most generally used; every screw is perfect. NO SECONDS. Box contains:

0.	3	5	8	3 (	D.		P	ri	C	В	1	pe	r	g	rc	SS		(14	14	всге	W
oze	en.															14	2 -	ine	:h	No.	3
OZ	en.														ď	$1^{1/2}$	4.	-inc	h	No.	]
OZ(	en.			٠.												1		·in(	h	No.	3
																				No.	
																				No.	
																				No.	

#### FLAT HEAD IRON SCREWS FOR WOOD

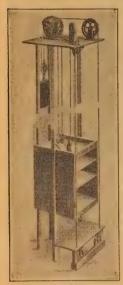
Our screws are made of the very best material. The threads are sharp and true, finely pointed and the heads are strong and will not split.

We furnish these screws in full gross packages (144 screws) at prices way below those ordinarily charged.

3581.	ON	SCREWS	

Length	No.	No. 5	No.	No.	No.	No. 9	No.   10	No. 12	No. 14	No. 16	No. 18
½-in. ¾-in. %-in. 1-in. 1½-in. 1½-in. 2½-in.	160	160 190 20c	23° 26° 27°	21c 23c 24c	230 240 260 270 300	24° 26° 27° 30° 32°	26° 27° 30° 32° 36° 44°	36c 38c 41c 50c 44c	47° 53° 65° 77°	77° 94°	1.12

## Dumb Waiters Are Easy to Install Will Quickly Save Their Cost



No. 3263 New York

#### **Dumb Waiters**

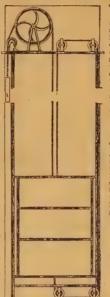
The erection of a dumb waiter The erection of a dumb waiter is a very simple operation, easily accomplished by any handy man with the help of a wrench, screw driver, hammer and saw. Contrary to the general belief, there is nothing difficult about it when following the simple directions supplied with each machine.

Most users have some particular place for their waiter, each using a special size car and operating at various heights. For this reason our price does not include car, ropes nor weights. Any one can make a car, and rope and weights may be easily obtained locally.

If necessary to secure com-plete equipment, prices will be quoted when you give us full in-formation, including correct sizes and description of the position where waiter is to be used.

Shipment is made direct from actory located in New Jersey.

The New York Suitable for well holes up to 24 inches in size. Provided with grip so that when car is loaded beyond balance it may be held at any desired point. Capacity, 50 pounds. Complete directions with each order.



The National This waiter is adapted to all places where 30 pounds or less are to be carried. Each machine is packed in box and includes full directions for installing. Easily erected by any handy man. Not suitable for use in well holes larger than 18 inches square. Diameter of large wheel is twelve inches and the small wheels 3 and 4 inches. Each set contains one large wheel and five small wheels. Rope, weight and car not included. Any ordinary sash weights may be used.

No. 3264. Dumb Waiter.
Price, per set......\$14.75

The Paragon is so constructed that the car may be held at any desired point by an automatic locking device. It works easily and with perfect safety; the moment the operator releases the rope the clutch operates and holds the car in place. The Paragon takes only about one-third the rope required by the New York Waiter; it has a little greater lifting capacity and may be used in well holes up to 27 inches square. It is very simple and any handy man can easily erect it with the aid of the simple directions supplied with each machine.

Our price includes the fixtures

Our price includes the fixtures only, since most users install them in special openings or positions. We do not furnish the car, weights, ropes nor wood guide runs.

The Paragon is an exceptionally well designed and serviceable dumb waiter. It will give the utmost in service

and satisfaction. Capacity 50 pounds 75 pounds

## Look At These Ladder Prices! **Common Extension**



## AND UP Little Giant Step Ladder

A substantial full rodded ladder with pail handle spreader. At the price this ladder is without an equal. Made of selected ladder stock throughout.

Height	5	Ft.	\$2.80
			3.40
Height	8	Ft.	4.50

#### Suspended Porch Settee



for swing 42

## inches long

This porch settee or swing is strongly made from Oak lumber, thoroughly seasoned. All parts are carefully machined and assembled by men who take pride in brove a comfortable addition to any porch.

The swing is equipped with the best galvanized swing chain and finished in weathered oak. It is built in two sizes as follows:

No. 3655. 42-inch length \$4.10

No. 3656. 48-inch length 4.75



WizardStep Ladder

This ladder is full rodded equipped with pail handle spreader and has a malleable bracket at the top that serves as a hinge, extra large steps, stiles and top.

Height 5 Ft. \$1.65

Height 6 Ft. !98

Height 8 Ft. 2.64

#### Long Ladder

Suitable for use on the farm or by painters. Strongly con-structed of thoroughly dried, selected ladder stock. The best ladder for all-around use on the market.

	Lengt	h							ric
12	Feet			 		 		. \$ .	1.4
14	Feet			 		 		. 4	1.0
16	Feet			 		 		. 4	١.6
18	Feet			 		 	1	. 8	.7
20	Feet		٦.	 		 		€	5.4



No. 2073

All ladders

shipped direct from factory in

Northern Indiana

This Extension Ladder has malleable iron heart shaped hooks which extend into sides of the ladder and supports the weight. Strongly and solidly made of selected ladder stock with hickory rungs. Fully tested before leaving factory.

Length	Price <b>5 6.90</b>
20 Ft	\$ 6.90
22 Ft	8.10
24 Ft	
26 Ft	
28 Ft	
30 Ft	
32 Ft	
34 Ft	
0 1 1	
36 Ft	
40 Ft	10.00

NOTE - The sizes given above represent the extreme

No. 2075

height of two sections and do not allow for overlap. Thus a 20 ft. ladder means two sections 10 ft. each.



Ladder

## Grade Plumbing Fixtures at Reduced P

### **Deep Apron High Back Lavatory**



Massive, one-piece lavatory with high back and deep apron. Best gray iron heavily coated with white porcelain enamel. Size 18x24 inches. Furnished with heavy nickel plated brass compression basin cocks and 'P' trap to wall as shown, or "S" trap to foor. Specify which when ordering.

o. 4668. Lavatory only......\$10.30 o. 4669. Lavatory complete as shown 15.35

#### yphon Wash Down Closet

Vitreous China Tank



This is one of the most popular closet outfits because of its beautiful appearance and efficiency. It is equipped with one of our highest quality vitreous china tanks with copper fittings in side and nickel plated brass supply pipe to the floor. Water impurities cannot harm this tank.

he Bowl is our regular Syphon wash down bowl thoroughly st quality in every respect. It is glazed the in and outside as is the tank. Bowl and tank are connected by nickel plated elbow.

in Mahogany. \$28.75

### Colonial Pedestal Lavatory

Drop Apron Pop-Up Lifting Waste

This pedestal lavatory is of Colonial design; it is graceful, well proportioned and will harmonize well with the more recently designed fittings for the modern



bathroom. The best porcelain enamel is used in its construction; it is fitted with an improved pop-up waste, heavy pattern low down china indexed compression basin faucets marked "hot" and "cold", nickel plated brass trap to wall or floor and adjustable iron pipe connections, making it exceptionally easy to set up. The improved and dependable pop-up waste is a feature to be found only in the best and most expensive fittings. The basin measures 11x15 inches.

No. 4684. Size 20x24. **\$27.65** 

#### Half Circle Lavatory Deep Apron

This is one of the most modern designs now manufactured. Deep apron gives it a massive appearance. Its neatness and low price makes it one of the most popular patterns, Furnished complete as shown with nickel plated compression basin cocks and "P" trap to wall, or "S" trap to floor. Specify which you want when ordering. Held by concealed wall



by conceased hangers.
No. 4674. 17x19 Lavatory only, no No. 4674. 17x19 Lavatory only, no trimmings
No. 4675. 18x21 Lavatory only, no trimmings
No. 4676. 17x19 Lavatory complete as described
No. 4677. 18x21 Lavatory complete as described

### Half Circle Side Wall Lavatory

This one-plece roll rim side wall lavatory is made of the high est quality gray iron coated with three coats of white porcelain enamel It is strong and durable and is held in place by concealed wall hangers. Furnished complete with two cokina indexed compression basin cocks and "P" trap to wall which are highly nickel plated. Can also be furnished with trap to floor. Specify which when ordering.

No. 4670. Itx19, Lavatory only, no trimmings
No. 4671. Isx21, Lavatory only, no trimmings
No. 4672. Itx19, Lavatory complete as described
No. 4673. Isx21, Lavatory complete as described
10.90





### Closet Outfit

Low Down Tank

A Very Popular low down outfit, such as we can well recommend. The bowl is of syphon action, made of high grade English vitreous earthenware, is nicely glazed and polished, and strictly first class goods. The tank is made of golden oak, highly polished, and is furnished with a push button, a slight touch of which raises the valve, producing a positive flush. Tank capacity is about 6½ gallons and is lined with heavy copper from bottom of tank to height at which water stands. The portion above this is lined with galvanized iron which prevents moisture entering the wood and causing the case to swell and crack. Furnished complete with nickel plated supply pipe and brass nickel plated supply pipe and brass nickel plated elbow for attaching tank to closet. Shipping weight, about 100 pounds.

Price, complete as illustrated and described, F. O.

#### White Enameled Steel Bath Tub



Bath Tubs Made of steel, with 2½ inch steel rolled rim. Finished in white enamel inside and out. Built for standard plumbing fittings. Fitted with waste and overflow, complete with brass nut and tailpipe, threaded for 1½-inch iron pipe.

Being built of steel, with cast-iron legs, it would compare favor-

This tub

exceptionally strong and durable. It is with iron tubs selling for much length of tub.....

Sh more.
4½ ft.
\$12.65 \$13.00 \$13.25

## Roll Rim White Enameled Bath Tub

which we can recommend to you as being the equal of tubs usually sold at very much more than our price. Has a 3-inch roll rim and is fitted with a compression bath cock, ½-inch nickel plated supply pipes and connected waste and overflow with chain and rubber stopper. Strictly first class, brand new goods. Enameled inside and over roll rim, a pure, clean, clear, flawless white. We guarantee the enamel not to flake, peel or blister. Our price includes tub with fittings, as illustrated. Extreme height, 23 inches; extreme width, 30 inches; depth, inside, 17 inches. Length of tub. ... 4ft. 4½ ft. 5 ft. 5½ ft. 6 ft. Weight, lbs. ... 285 295 305 360 410

\$29.25 \$29.75 \$30.25 \$32.50 \$42.90
If tub only is wanted deduct \$6.10.

### White Porcelain Enameled Bath Tub on Base

Bath tub is supported on base, which does away with legs generally used. This saves the housewife a great deal of work, as it is impossible for dust to collect under tub. A high grade fixture. Porcelain enameled inside and over rim. outside and base painted. Equipped with compression double bath cock, ½ inch nickelplated offset supply pipes, and nickel-plated standing waste and overflow with china index top. No rubber stopper or chain needed. All connections for iron pipe. 30 inches wide over rim; 22½ inches high to top of rim; 17 inches deep inside; 3-inch roll rim. Shipped from Southern Wisconsin. Length of tub. 4½ ft. 5 ft. 5½ ft. Weight, pounds 330. 350 440.00 K43.00 If tub only is wanted deduct \$11.55. declines we will give you the benefit; if it advances we will increase

o. 4683. Price as illustrated..... \$12.65 \$13.00 \$13.20 |

ote—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase are prices to cover increased cost to us.

## NRCEL SPECIAL HARDENING PROCESS

#### One-Piece Cast Iron Enameled Sink

A strictly "A" grade porcelain enameled roll rim sink with 12-Inch high back, made all in one piece. Supported on concealed wall hangers and supplied with nickel plated strainer, two ½-inch Fuller flange bibbs, 1½-inch P-trap, or with trap to floor. Do not fail to state which is wanted, otherwise trap to wall will be furnished. This is a pleasing design and is strictly No. 1 goods. Enameled white on the inside and painted outside. Can furnish in sizes as listed below. The 20x30-inch size is the one most generally used.

Note—Our price is for sink complete as illustrated.



#### Apron Sink and Drain Boards All in One Piece



A porcelain enameled sink, 20x26 inches, with apron, drain boards 20x18 inches and 12 inch back. Entire length 62 inches. This sink is all in one piece and is supported on concealed wall hangers. Sink is furnished complete with two nickel plated flange bibbs, nickel plated strainer and 1½ inch trap, as illustrated.

No. 4273. Complete as shown. Price......\$48.60 If legs are not wanted deduct \$2.95.

#### Roll Rim Sink, Back and Drain Board All in One Piece

A strictly modern "A" grade kitchen sink with 12-inch high back, cast iron porcelain enameled drain board, made all in one piece. Furnished in three sizes, as listed below, but the 20x28-inch size is the one most generally used. Trim includes nickel plated strainer, Fuller flange bibbs, and trap as illustrated. Made with drain board on either right or left hand. Be sure to state which is wanted.

No. 4345. Size of sink.....20x22 Size of drain board...20x20 Entire length....42 in. Price.....\$24.80



$20 \times 27$	20x28
$20 \times 21$	20x24
48 in.	52 in.
\$26.20	\$27.50

#### Porcelain Enameled Interchangeable Drain **Boards**



Made of high grade grey iron casting and beautifully enameled with a clean, white enamel. Can be used either right or left-hand and for either flat or roll rim sinks. Furnished complete with bracket, as illustrated.

**Corner Apron Tub** 



Graceful and distinctive, this bath tub is designed to harmonize with the interior of modern bathrooms. A one-piece arron conservation bathrooms. A one-piece apron corner tub enameled all over, with combi-nation top nozzle supply and waste fittings, china han-dles and escutche-ons. Furnished for either right or left corner. Length 5 and 5½ feet over all. Price complete.

No. 4685..... 5 ft. 5 1/2 \$61.85 \$66.00

#### Porcelain Enameled Roll Rim Sink with Drain Boards

This porcelain enameled roll rim sink with drain boards has a 12-inch back and is all in one piece. It is supported on concealed wall hangers and includes nickel plated improved strainer. ½-inch flange bibbs and 1½-inch P trap. Entire length is 62 inches. Size of sink 20x26 inches and size of drain boards, 20x18 inches.



No. 4274. Complete as described. Price.

#### Roll Rim Sink, Back, Drain Board and End Piece All in One Piece



\$28.90 \$30.60 \$32.70

#### Highest Grade Deep Apron Sinks

A very handsome fixture. Guaranteed to be ivory white porcelain, enameled over back, drain board, apron and inside of sink. Made in one piece. Absolutely sanitary. Supported on two adjustable painted legs and concealed wall bracket. Supplied with two of the latest pattern ½-inch nickel plated Fuller flange bibbs having china indexed handles. Trap is 1½-inch nickel plated P design, although we can furnish trap to floor if ordered. Improved nickel plated strainer. All connections for iron pipe.



May be ordered with drain board on left-hand side as illustrated, on right-hand side. Be sure to state which is wanted, talor

NO. 643 644	20x23 20x27	20x19 / 20x21	Total Length 42 48	\$32.05 39.10
No.	Sink	Drain Board	Total Length	Price

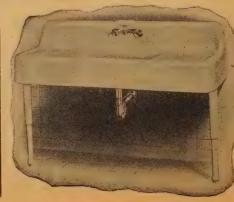
#### White Enameled Flat Rim Kitchen Sinks



Made of strictly "A" grade grey iron casting, porcelain enameled on inside and painted on outside. Extra heavy goods Best grade white enamel baked on at an extreme heat, and is a flawless, pure, clean white enamel, guaranteed not to peel, chalk or blister. Better grade goods, more nicely finished and heavier weight than usually furnished. Fitted with nickel plated strainer, and is 6 inches deep. Shipped securely crated from factory near Chicago. The 18x30 and 20x30 are the sizes most generally used.

No.	Size	Price, Each	L
4350.	16x24x6	\$5.25	,
4351.	18x30x6	5.50	ì
4352.	18x36x6	7.60	,
4353.	20x30x6	5.95	8
4354.	20x36x6	8.40	)

#### 8-8-8 Apron Sink and Drainboard (All in One Piece)



A porcelain enameled sink 22x60 in. with apron and drainboard, 8 in. back, 8 in. apron, 8 in. sink. Entire length 60 in., width 22 in. The sink is furnished complete with N. P. Swing spout Faucet with Soap Dish, N. P. 1½ in. Trap, as illustrated. No. 24686. No. 4686. Complete as

shown. Price \$67.75 If legs are not wanted deduct **6.60** 

#### An Attractive MIMIR BATHROOM OUTFIT Modern Design

#### Porcelain Enameled Tub Square Design Venetian Body

#### Colonial Design **Drop Apron Lavatory**

#### Vitreous China Closet

#### **Bath Tub**

This tub is one of the latest designs in bathroom fixtures. It is of a high grade porcelain, enameled on the inside and also on the outside. It has a 3%-inch flat rounded rim. This is a beautiful white enameled recess apron tub being built in on the back and side walls. This tub can be furnished for right or left hand trimmings. Illustration shows right hand fittings. Waste and supply fittings are brass concealed in the wall, so that only the controlling knobs with china indexed handles protrude. This fixture eliminates the use of rubber stoppers. The trimmings are fitted with easy adjustable iron pipe connections. The tub as well as being attractive, is prevented from collecting under the tub due to the fact that it is tiled in.

#### **Colonial Style Closet**

A massive vitreous china tank. It is fitted with the latest improved compound lever ball cock. It is equipped



Tub to be Placed in Recess

#### An Exceptionally High Grade Outfit

also, with new noiseless syphon plunger valve and china tripping lever. Has nickel plated brass supply pipe to floor with adjustable iron pipe connections and 2-inch nickel plated brass adjustable flush connections. White seat with heavy nickel plated brass hinges. Has reverse trap closet bowl. This closet outfit is one of the latest designs and it would add to the attractiveness of your bathroom.

#### Lavatory

A high grade porcelain enameled drop appron and pedestal lavatory. It is fitted with the latest combination waste and supply fixture with china escutcheons and indexed handles. This fixture eliminates the use of rubber stoppers. Has 1%-inch heavy patterned nickel plated abrass trap to floor or wall; also nickel plated adjustable brass supplies to floor or wall. All fitted with easy adjustable iron pipe connections. Size 20x24 inches.

Catalog No.
4690—Three-piece outfit with bath tub 5 feet long..... 4691-Three-piece outfit with bath tub 5 feet 6 inches long. Specify if right or left hand tub is wanted. If trimmings to floor are wanted add 40c.

## For This Complete Set of Attractive Colonial Design Fixtures—Our "Clio" Outfit

With White Porcelain Enameled Bathtub on Base

Noiseless Syphon Jet Closet Outfit with Vitreous China Tank and Birch Mahogany Seat

Large Massive Deep Apron Lavatory

All Fixtures Trimmed Complete with Heavy Brass **Nickel Plated Fittings** to Wall on Floor

Bath Tub Attractive Colonial Attractive Colonial Gesign on sanitary base, which design on sanitary prevents dust from getting under it. Made of the best grade grey Iron and coated with three coats of white porcelain enamel inside painted outside. Highest quality throughout, Furnished complete with nickel plated, heavy brass compression bath cock; nickel plated supply pipes to floor; new improved nickel plated Ideal waste with china indexed top. This eliminates the necessity of rubber stoppers. Width over rim, 30 inches; height to top of rim, 22½ inches; depth inside, 17 inches.



Lavatory This modern well designed lavatory has a deep apron with high back. Best grade grey iron carefully coate with the highest quality of white porcelain enamel. Held in place by concealed wall hanger, which is furnished. Fitted complete with nickel plated china indexed compression bibbs; nickel plated brass supply pipes to wall or floor; nickel plated brass trap to wall or floor. Specify which when ordering. Size of slab,

18x24 inches; back, 10 inches; apron, 6 inches.

#### Syphon Jet Closet Out-

Highest quality vitreous china tank, which is not affected by alkaline water. Fitted with latest improved flushing device made of heavy brass and a rubber ball valve. A light pressure on lever causes strong flushing and syphon action. White china noiseless syphon jet closet bowl connected to tank by offset connection. Tank and bowl glazed both inside and outside. Highly finished Birch Mahogany seat with nickel plated offset hinges. Furnished complete with heavy nickel plated supply pipe to floor.

Catalog No. \$92.95
4290—Three-piece outfit with bath tub 4 feet 6 inches long. \$92.95
4291—Three-piece outfit with bath tub 5 feet long. 103.40
4292—Three-piece outfit with bath tub 5 feet 6 inches long. 106.90 If trimmings to floor are wanted, add 40c.

All of our plumbing fixtures are furnished with iron pipe connections. Therefore any handy man can install these goods—dispensing with the services of a high priced mechanic.

Prices of Bathroom Outfits include Tub, Lavatory, Tank and Closet with all fittings complete as described, but do not include Bathroom furnishings, such as towel racks, paper holders, mirrors, bath seat, etc.

Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost to us.

## Modern Bathroom Outfits A Big Price Saving

Moulded from Solid Cast Iron-Finished with Triple Baked on Enamel

### **Diana Outfit** Complete With All Fittings Above the Floor

Lavatory made in one piece, porcelain enamel inside, apron and back. It is of the half circle style with a "D" pattern bowl 10x14 inches. Back 6 inches high. Slab 17x19 inches with depressed soap dish cast in top. Supported on concealed hanger. Fitted with heavy brass nickel plated faucets with china index top marked "Hot" and "Cold," nickel plated 14-inch "P" trap to wall or floor as ordered, waste plug and couplings, rubber stopper, and nickel plated chain.

Three-Inch Roll Rim Bathtuh

**One Apron Lavatory** Syphonic Action Closet Bowl-**Enameled Iron Tank** 

Bath Tub Sanitary white porcelain enameled bath tub with heavy 3-in. roll rim. Presents neat and attractive appearance. Furnished with heavy nickel plated brass compression bath cock for hot and cold water and connected waste and overflow. Width, 30 inches: depth inside, 17 inches: height from floor to top of rim, 22% inches.



#### Sanitary Low **Tank Closet Outfit**

will pass the most rigid inspection. Bowl is syphon washdown made of the highest grade vitreous earthenware properly glazed and baked, assuring a smooth, glossy surface. Highly polished seat is fitted with brass nickel plated hinges. Tank is enameled iron fitted with rubber ball valve, and the latest pattern flush valve. Push button conveniently located on tank. Heavy nickel plated brass screws and washers furnished for fastening closet bowl to floor.

All fittings threaded for iron pipe connections. Shipped from factory near Chicago.

4687—Three-piece outfit with bath tub 4 feet 6 inches long..........\$67.50 4688—Three-piece outfit with bath tub 5 feet long.......\$73.65 4689—Three-piece outfit with bath tub 5 feet 6 inches long........\$76.80

## Vesta Bathroom Outfit—Easy to Install



Bathtub Made of heavy steel, with 2½-inch steel rolled rim. Finished in white enamel inside and out. Built for standard plumbing fittings. Fitted with waste and overflow, complete with brass nut and tail-pipe, threaded for 1½-inch iron pipe. Being built of steel, with cast-iron legs, it is exceptionally strong and durable. This tub would compare favorably with iron tubs selling for much more.

Tub not bored for bibb connections and bibbs not included.

5 Buys This Complete Outfit

Lavatory porcelain enameled, one piece, supported on concealed wall hanger, nickel plated low down faucets index tops marked "Hot" and "Cold," nickel plated supply pipes, 11/4-inch "P" trap to wall or floor as ordered, rubber stopper, and nickel plated chain. Slab 16x19½ inches with sanitary soap dish cast in top. Back 6 inches high. Bowl 10x14 inches.

Closet Outfit All porcelain, syphon washdown closet bowl with golden oak tank and seat with cover. Nickel plated 3%-inch supply pipe. Flush button on tank, Nickel plated screws and washers for fastening closet bowl to floor. Tank lined with heavy copper and fitted with ball valve. The best medium priced outfit that can be obtained.

Catalog No. 4281—Three-piece outfit with bath tub 4 feet 6 inches	
long	\$51.50
4282—Three-piece outfit with bath tub 5 feet long	51.75
4283—Three-piece outfit with bath tub 5 feet 6 inches	
long	52.00

All fittings threaded for iron pipe connections. Bath Tub shipped from Detroit, Mich. Balance from Chicago.

All of our plumbing fixtures are furnished with iron pipe connections. Therefore any handy man can install these goods—dispensing with the services of a high-priced mechanic.

Prices of Bathroom Outfits include Tub, Lavatory, Tank and Closet, with all fittings complete as described, but do not include Bathroom furnishings, such as towel racks, paper holders, mirrors, bath seats, etc.

## **MODERN FURNACES**

Modern and Scientifically Constructed Heating Equipment
This furnace is the improved model of our well known all-cast heater. It embodies

PIPE STYLE

the most modern features in scientific furnace construction, heating capacity, and efficiency. The castings are machine molded throughout, insuring uniform thickness of metal, and made of finest gray iron, chemically analyzed, the Greatest Guarantee to the life and service of cast iron. The furnace is the result of years of study and experience by expert heating engineers, nationally known pattern makers, and one of the largest manufacturers in the industry, who are familiar with all the requirements of an efficient furnace.

Each part is carefully fitted at the factory—each furnace is set up by an expert mounter, and marked with a serial number so that all parts so assembled will be shipped to you ready to set up. It is then dismantled and crated for shipment in knock-down form to save freight and facilitate easy handling. The work of installation is a simple matter with the instructions we furnish. No previous experience is necessary.

The furnace is conservatively rated and will deliver up to the capacity given below without forcing the fire. The use of one of these efficient furnaces will convince you of its fuel and money saving possibilities.

### Some Outstanding Features

**Base Plate** 

Made all in one piece of solid cast iron, and consists of the ash pit bottom and outer base or casting ring.

Ash Pit Deep

roomy. Big enough to allow ashes to accumulate with little danger of burning out Grate. Grate Three-bar, boiler-type grate, extra heavy, maximum agitation, long lived, fool proof, easily operated by extra long upright lever-shaker handle.

Fire Pot Extra heavy, ribbed cast iron made in two sections to allow for expansion and contraction. There is a double-cup covered joint between upper firepot and feed section.

Feed Section Extra heavy corrugated cast iron. Scientifically shaped so as to permit easy flow of air, yet insure maximum contact with heating surface.

Radiator Extra heavy, all cast iron, and reversible. Made in two sections, with double cup covered joint, sealed with ample supply of asbestos cement, and bolted in eight places.

Casings Heavy 26 gauge galvanized iron lined with inner casing of corrugated, bright tin to prevent excessive radiation, by deflecting heat back to the heating surface of the castings.

Doors Carefully fitted, extra large Fire Door, Ash Door and Clean Out Door, which permit easy feeding and cleaning of furnace. The Fire Door is extra large and equipped with large swinging smoke curtain; also equipped with large hot-blast slide to add additional oxygen above fire level to more nearly complete combustion.

Joints The joint in the radiator, also between upper fire pot and feed section are double cup covered joints—all other joints are single cupped, in which asbestos cement is to be placed, making a perfectly gas-tight joint.

Water Pan Large water pan, conveniently located just below fire

Water Pan Large water pan, conveniently located just below fire door opening—permits sufficient moisture to be mixed with warm air to insure a most healthful and clean heat.

Accessories With each furnace we include, without extra charge, check draft, asbestos cement, water pan, poker upright lever shaker handle, draft and regulating dial plate, chain and pulleys. Casing collars and smoke pipe not included at these prices.

Catalog Number 5290 5291 5292 5293	18 20 22 24	Casing Diameter 36 40 44 48	18 20 22 24	Casing Height 45 ½ 49 ½ 49 ½ 53	Feed Door Opening 12x13 12x13 12x13 12x14	Size Smoke Pipe 8 8 8	Grate Diametér 14 ¾ 16 18 20	Approx. Shipping Weight 685 830 910 1170	Price \$ 48.00 59.50 67.75 87.95
5294	26	52	26	53 1/2	13x14	9	22	1390	104.60

## FREE ESTIMATES Send us a sketch of your building for our estimate on a

complete Warm Air Heating Plant including all necessary equipment.

### IMPROVED PIPELESS FURNACE

We stand squarely behind this furnace and can recommend it as Deing remarkably efficient and durable.

It is a new model, all cast Pipeless furnace—machine molded, made of smoothest gray iron, chemically analyzed, embodying all the most modern reatures of scientific furnace construction, guaranteed to you by thousands of satisfied users, enjoying a comfortably heated home by this remarkable heating plant. It has an extra-large, single feed door, large water pan conveniently located

just below the fire door opening, and a large, oblong, hinged clean out door, permitting easy cleaning and thus at all times operating at its greatest efficiency.

The castings are extra heavy, thereby assuring an unusually long life—each part is fitted and the furnace set up at the factory. It is then dismantled and crated for

shipment in the knock down to save freight.

Installation is easily accomplished with the aid of complete set of instructions,

furnished with each order. Previous experience is not necessary.

The furnace is conservatively rated and will deliver up to the capacity given without forcing the fire. With ordinary care this durable furnace will give many years of satisfactory service.

## **SPECIFICATIONS**

. Number 5285 5286 5287 5288	Furnace Size 18 20 22 24		Outer Casing Diameter 38 42 48 50	Fire Pot Diameter 18 20 22 24	Size Smoke Pipe 8 8 8	Size of Register 24x27 30x30 34x34 36x36	Approx. Heating Capacity Cubic Feet 10,000 13,000 18,000 25,000	Approx. Shipping Weight  900 1040 1190 1350	Price \$ 65.00 78.00 96.45
5288 5289	24 26	42	50 54	$\begin{bmatrix} 24 \\ 26 \end{bmatrix}$	9	36×36 40×40	25,000 35,000	1350 1640	115.55



PIPELESS STYLE

## ET THE TRIUMPH CIRCULATOR Replace **Your Old Unsightly Stove**



The "Triumph" Circulator is a practical and attractive heater, for cottages, bungalows, stores, offices, small churches, schools or garages. It will heat several rooms to uniform temperature. Designed for hard or soft coal

This Circulator Applies the Most Modern Method of heating by "Convection"—circulating warm,

moist air to the surrounding rooms. Its construction embodies the principle of a warm air pipeless furnace. The cabinet or outer casing has a clearance of seven inches from the floor, and ample circulation space from bottom to top, drawing cold air from the floor and bringing it into contact with the balloon shaped Dome. The air thus warmed and with moisture added from the water pan conveniently located at the rear of the heater, circulates upward and onward, creating a uniform, healthful temperature.

The Base, Legs, Front and Top of the cabinet are cast iron with the sides and back Armco iron steel.

#### SPECIFICATIONS

Height43	inches	Ash I
Width25 1/4	inches	Grate
Depth171/4	inches	Grate
Depth of Fire Pot8	inches	Size o
Fire Pot at Top	inches	Floor
Height of Inner Dome151/4	inches	Heati
Fire Door Opening13x81/4	inches	Shipp

Ash Door Opening13%x6% inc	hes
GratesDuj	olex
Grate Area90 sq. inc	
Size of Smoke Pipe Collar7 inc	
Floor Space Required	
Heating Capacity5000 cubic	
Shipping Weight Crated310	lbs.

o. **5295.** Three sides imitation Mahogany Black

No. 5296. Full square limitation Mahogany Finish

No. **5297.** Three sides imitation Walnut Black

No. **5298.** Full \$6 enamel Walnut finish .

## TANK HEATER CAST IRON

When a great quantity of hot water is wanted, we advise this type of heater.

This is a very efficient heater and guaranteed to be economical in fuel consumption; will burn either hard or soft coal.

This heater is very simply made and is especially designated for heating water for domestic purposes, but can also be used for heating plants of about 100 to 125 feet

The grate diameter is 9½ inches and base 17 inches with a 14½ inch diameter firepot at bottom. Height of water barrel 18 inches. Height from floor to center of upper tapping boss, 25 inches. Height from grate to bottom of fire door, 9½ inches. Height under grate in ash pit, 7½ inches. Height from floor to top of smoke dome, 27¼ inches. Size of fire door, 6x8 inches. Size of outlet, 1½ inch. Size of smoke pipe, 6 inches. Capacity, 175 gallons. Shipping

Always furnished with bottom unless otherwise specified. No. 5310

Shipped from factory in Southern Illinois.



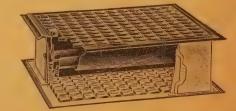
#### Domestic Water Heater

All of our furnaces and boilers are cored so this type of coil can be installed. It is the most reliable and efficient heater of this type as it is a one piece iron casting with no parts to get out of order. This heater has an interior dividing wall which compels the water to travel twice the length of the heater in passing through it and as the lower end rests in the fire, the result is positive. Will heat sufficient water for a 40-gallon range boiler without any extra fuel cost and no matter where your range boiler is located, this heater will keep if filled with hot water.

Water Heater No. 5038.

## Combination Floor and Ceiling Registers are especially adapted for use in connection with "Pipeless Furnaces." With these registers you can heat your upstairs rooms to almost the same temperature as the first floor. They also can be used in connection with regular warm air, steam or hot water heating systems, as by their use the surplus heat from first floor is utilized, doing away with the expense of running pipes to second floor registers or radiators.

Each register is complete in itself, constand register is complete in itself, consisting of a floor register with valves, a ceiling plate and a sheet metal box, which adjusts from seven to twelve inches, connected by two spiral springs holding all in position.



Shipped from Factory direct. esign No. Size of register, inches



## Empress

## Genuine Cast Bronze Lighting Fixtures

HE exquisite artistry employed in the designing of the Empress line of lighting units is one of the highest developments in the art of fixture making. A real innovation will be found in the delightful satin finish; natural bronze highlights in an oxidized background with delicate touches of blue and maroon.

This line lends a distinctive decorative scheme which affords ample opportunity for the embodiment of individuality throughout the home.

Made of finest materials and compares favorably with the highest priced bronze fixtures.

Wired complete and ready to install. Fitted with drip candles. Brackets fitted with individual switch controls.

LIGHT BULBS ARE NOT IN-CLUDED.

No. 5530. Five-light candle fixture for the living or dining room. Length, 42 inches. Width \$1 Q00 21 inches .....

No. 5531. Five-light ball lamp fixture for living or dining room. Length, 42 inches. Width, \$ 1 Q00 21 inches .....

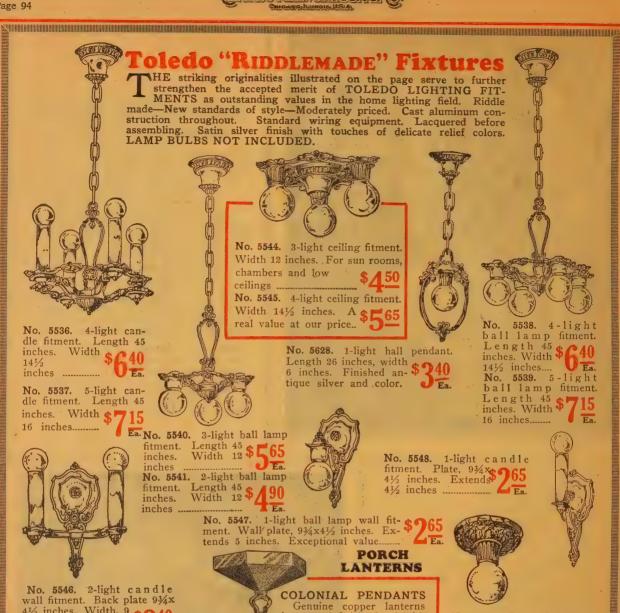
No. 5532. One-light candle bracket. Wall plate 41/2 inches by 10 \$500 inches. Extends 5 inches....

No. 5533. Two-light candle bracket. Wall plate 4½ inches by 10 inches. Extends 41/2 inches. Width, 10 inches

No. 5534. Beam-light of spun brass with cast bronze trim. Depth 41/2 inches. Diameter 7 co inches .....

No. 5535. One-light bronze hall lantern. Length 42 inches. Width 7 inches.....





wall fitment. Back plate 93/4x 41/2 inches. Width, 9 \$ 240 inches. Extends 334 inches ...

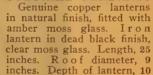


These superior copper and iron lanterns are wired and ready to install. Natural copper type fitted with amber moss glass. Iron type in dead with clear moss glass and ifted with clear moss glass.

UEa.

Spanish bracket lanterns. Height over-all, 10 inches. Extend 7½ inches. Iron type with iron bracket, copper type with bronze bracket.

No. 5549. \$ 780 | No. 5550. \$ Ea. Iron ..... Copper....



inches. Open bottom. No. 5551. Copper.... No. 5552. Iron.....



No. 5554. Copper.... No. 5553.

No. 5629. Beam light. Dia-ameter 51/4 inches. Decoration antique silver \$190 and color. For halls, sun rooms and nooks.





## Popular Priced Store, Office & Home Fixtures



E illustrate only the most serviceable and popular numbers. This page in-cludes Kitchen and Workshop, Bath, Sleeping Room, Dinette, Store and Office Fixtures. The glassware is scientifically correct, eliminating glare and shadow giving the proper amount of diffused light. BULBS NOT INCLUDED.

#### **Beam Light**

Stamped Brass in colors with Pull Chain Socket 5-inch Top



2-Light Oval Ceil-

ing Fixture

Stamped

Brass-

Diameter

12 inch

No. 5640. Old Ivory No. 5641. Ivory Polychrome .

Ea Store Lighting Units in Statuary Bronze 16 in. Finish Wired Complete Ready to Install

12 in.

Kitchen or Workshop Unit

The standard utility light fitted with a 42 inch cord and appliance outlet for irons, toasters, etc., in the home and for soldering irons, fans, etc., in the work shop. Pure white perfection glass unit 8x4 inches. White enameled holder.

No. 5620. Complete as described

No. 562 scribed With Keyless Socket - No side outlet. Ea.

Wall Bracket in

With Levolier Switch - No \$ side outlet.

No. 5642. Virgin Rose.... No. 5643. Virgin Green...

No. 5644. Old Ivory No. 5645. Ivory Polychrome

Ea.

Here is value at its best. Priced on quantity production. Real quality. A unit unequalled for efficiency, service and appearance. Finished Statuary Bronze. Length 36 inches. Canopy has K/O for Levolier Switch. Complete with the New Peerion snowhite glass unit. The last word in illuminating glassware. Wired with Edison base sign receptacle. Cross bar included.

No. 5625 Glass, 12x6 in. 150 Watts. Each...

No. 5626. Glass, 14x6 in. 200 Watts. Each.

No. 5627. Glass, 16x6 in. 200-300 Watts.

No. 5646. No. 5647. No. 5648. No. 5649. colors with Turn witch 43/8 x 71/2 in. Cast Metal Construction

Ea

No. 5634. Old Ivory ..... No. 5635. Ivory Polychrome

#### Virgin Colors

No.	5636.	Rose	\$	1	90
No.	5637.	Green	Ψ		-
	5638.	Blue			Ea.
No.	5639.	Orchid			



**Bath Bracket** The best low priced bath bracket on the market, 2¼ inch fitter. Full chain socket, cross bar and milk white half

shade. No. 5591



White Enameled Utility Unit

**Convenience Outlet** 

This is the finest white enameled bath bracket made. 4x6 inch oval back appliance outlet, pull chain socket, center lock-up and milk white half shade. milk white No. 5594...

Church Fixtures

Each

We are in a position to suppy fixtures for churches, public auditoriums, etc. Sketches supplied free.



Glass Ball Ceiling Lights

## SERVICE



## Prompt Shipments are Often as Important as Low Prices

Orders for Stock Goods selected from our catalog are shipped promptly. It is only necessary to select and crate the material which will go forward without unnecessary delay.

Special Made to Order Material is manufactured in the shortest time possible. The time of shipment depends, of course, upon the character of the order, but the very nature of our organization, together with special equipment, permits us to handle such work with the utmost speed.

In the Warehouses and on the shipping platforms our experienced packers and loaders carefully but quickly load the various orders into trap cars that are hauled from our private switch every afternoon.

Our Big Warehouse is chock-full of millwork such as is listed in our catalog. This in itself is a strong assurance of PROMPT SERVICE.

Chicago with its 27 railroads is the World's Greatest Shipping Center

# Millworkand Building Material

Catisfu Catalog-No.375 August,1929

Everything to Build a New Home or Repair an Old One

# Chicago Millwork Supp 1396 to 1404 West 37th St. CHICAGO PHONES ALL

PHONES ALL DEPTS. LAFAYETTE 2800